



California Regulatory Notice Register

REGISTER 2006, NO. 49-Z

PUBLISHED WEEKLY BY THE OFFICE OF ADMINISTRATIVE LAW

DECEMBER 8, 2006

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The *California Regulatory Notice Register* is an official state publication of the Office of Administrative Law containing notices of proposed regulatory actions by state regulatory agencies to adopt, amend or repeal regulations contained in the California Code of Regulations. The effective period of a notice of proposed regulatory action by a state agency in the *California Regulatory Notice Register* shall not exceed one year [Government Code § 11346.4(b)]. It is suggested, therefore, that issues of the *California Regulatory Notice Register* be retained for a minimum of 18 months.

CALIFORNIA REGULATORY NOTICE REGISTER (USPS 002-931), (ISSN 1041-2654) is published weekly by the Office of Administrative Law, 300 Capitol Mall, Suite 1250, Sacramento, CA 95814-4339. The Register is printed by Thomson West and is offered by subscription for \$202.00 (annual price). To order or make changes to current subscriptions, please call (800) 888-3600. "Periodicals Postage Paid in Saint Paul, MN." **POSTMASTER:** Send address changes to the: CALIFORNIA REGULATORY NOTICE REGISTER, Thomson-West/Barclays, P.O. Box 2006, San Francisco, CA 94126. The Register can also be accessed at <http://www.oal.ca.gov>.

PROPOSED ACTION ON REGULATIONS

Information contained in this document is published as received from agencies and is not edited by Thomson West.

TITLE 2. FAIR POLITICAL PRACTICES COMMISSION

NOTICE IS HEREBY GIVEN that the Fair Political Practices Commission, pursuant to the authority vested in it by Sections 82011, 87303 and 87304 of the Government Code to review proposed conflict of interest codes, will review the proposed/amended conflict of interest codes of the following:

CONFLICT OF INTEREST CODES

AMENDMENT

MULTI-COUNTY Metropolitan Transportation
Commission
Golden Gate Bridge, Highway
and Transportation District
Napa County Resource
Conservation District
Tahoe Resource Conservation
District
River Delta Unified School
District
Yuba Community College
District

A written comment period has been established commencing on **December 8, 2006** and closing on **January 22, 2007**. Written comments should be directed to the Fair Political Practices Commission, Attention John Symkowick, 428 J Street, Suite 620, Sacramento, California 95814.

At the end of the 45-day comment period, the proposed conflict of interest code(s) will be submitted to the Commission's Executive Director for his review; unless any interested person or his or her duly authorized requests, no later than 15 days prior to the close of the written comment period, a public hearing before the full Commission. If a public hearing is requested, the proposed code(s) will be submitted to the Commission for review.

The Executive Director or the Commission will review the above-referenced conflict of interest code(s), proposed pursuant to Government Code Section 87300,

which designate, pursuant to Government Code Section 87302, employees who must disclose certain investments, interests in real property and income.

The Executive Director or the Commission, upon his or its own motion or at the request of any interested person, will approve, or revise and approve, or return the proposed code(s) to the agency for revision and re-submission within 60 days without further notice.

Any interested person may present statements, arguments or comments, in writing to the Executive Director of the Commission, relative to review of the proposed conflict of interest code(s). Any written comments must be received no later than **January 22, 2007**. If a public hearing is to be held, oral comments may be presented to the Commission at the hearing.

COST TO LOCAL AGENCIES

There shall be no reimbursement for any new or increased costs to local government which may result from compliance with these codes because these are not new programs mandated on local agencies by the codes since the requirements described herein were mandated by the Political Reform Act of 1974. Therefore, they are not "costs mandated by the state" as defined in Government Code Section 17514.

EFFECT ON HOUSING COSTS AND BUSINESSES

Compliance with the codes has no potential effect on housing costs or on private persons, businesses or small businesses.

AUTHORITY

Government Code Sections 82011, 87303 and 87304 provide that the Fair Political Practices Commission as the code reviewing body for the above conflict of interest codes shall approve codes as submitted, revise the proposed code and approve it as revised, or return the proposed code for revision and re-submission.

REFERENCE

Government Code Sections 87300 and 87306 provide that agencies shall adopt and promulgate conflict of interest codes pursuant to the Political Reform Act and amend their codes when change is necessitated by changed circumstances.

CONTACT

Any inquiries concerning the proposed conflict of interest code(s) should be made to John Symkowick, Fair

Political Practices Commission, 428 J Street, Suite 620, Sacramento, California 95814, telephone (916) 322-5660.

AVAILABILITY OF PROPOSED CONFLICT OF INTEREST CODES

Copies of the proposed conflict of interest codes may be obtained from the Commission offices or the respective agency. Requests for copies from the Commission should be made to John Symkowick, Fair Political Practices Commission, 428 J Street, Suite 620, Sacramento, California 95814, telephone (916) 322-5660.

TITLE 16. MEDICAL BOARD OF CALIFORNIA

NOTICE IS HEREBY GIVEN that the Medical Board of California (hereinafter referred to as "the Board") is proposing to take the action described in the Informative Digest. Any person interested may present statements or arguments orally or in writing relevant to the action proposed at a hearing to be held at the **Los Angeles Airport Hilton Hotel, 5711 West Century Boulevard, Los Angeles, California, at 9:00 a.m. on February 2, 2007.** Written comments, including those sent by mail, facsimile, or e-mail to the addresses listed under Contact Person in this Notice, must be received by the Board at its office not later than **5:00 p.m. on January 22, 2007.** or must be received by the Board at the hearing. The Board, upon its own motion or at the instance of any interested party, may thereafter adopt the proposals substantially as described below or may modify such proposals if such modifications are sufficiently related to the original text. With the exception of technical or grammatical changes, the full text of any modified proposal will be available for 15 days prior to its adoption from the person designated in this Notice as contact person and will be mailed to those persons who submit written or oral testimony related to this proposal or who have requested notification of any changes to the proposal.

Authority and Reference: Pursuant to the authority vested by Sections 2018 of the Business and Professions Code, and to implement, interpret or make specific Sections 2111 and 2113 of said Code, the Board is considering changes to Division 13 of Title 16 of the California Code of Regulations as follows:

INFORMATIVE DIGEST/POLICY STATEMENT OVERVIEW

Adopt Section 1351.1.

Existing regulations do not authorize the board to charge an application or renewal fee for special pro-

gram applicants. AB 2260 (Negrete McLeod, Chapter 565, Statutes of 2006) amended sections 2111 and 2113 of the Business and Professions Code, among others, and authorizes the board to charge those fees.

This proposal addresses the assessment of application and renewal fees for approval to participate as fellows and faculty in California accredited Medical schools. These fellowships and faculty positions are for unlicensed, foreign physicians who are not immediately qualified for California licensure, as authorized by B&P Code Sections 2111 and 2113.

FISCAL IMPACT ESTIMATES

Fiscal Impact on Public Agencies Including Costs or Savings to State Agencies or Costs/Savings in Federal Funding to the State: There may be a slight cost to California Medical Schools, as they file the application for fellowship or faculty participation on behalf of the physician. These fees, however, are generally paid by the student fellow or faculty members to the school, and therefore the impact will not be significant to the UC System. If the UC Medical School chooses not to charge the fellow or faculty, then they will be absorbing the cost of the fees.

Nondiscretionary Costs/Savings to Local Agencies: None.

Local Mandate: None.

Cost to Any Local Agency or School District for Which Government Code Section 17561 Requires Reimbursement: None.

Business Impact:

The board has made an initial determination that the proposed regulatory action would have no significant statewide adverse economic impact directly affecting business, including the ability of California businesses to compete with businesses in other states.

AND

The following studies/relevant data were relied upon in making the above determination:

Currently, state law requires physicians-in-training, called "residents" to pay an application fee to the Board and become licensed after the statutory license exemption expires, and physician faculty must be licensed and pay licensing fees. This proposed regulation will require foreign, non-citizen physicians participating in postgraduate fellowships and faculty positions to pay an application fee for the sole purpose of processing their application. AB 2260 (Negrete McLeod, Chapter 565, Statutes of 2006) directs the Board to set a fee for processing the applications under Sections 2111 and 2113 of the Business & Professions Code.

Impact on Jobs/New Businesses:

The Medical Board of California has determined that this regulatory proposal will not have any significant

impact on the creation of jobs or new businesses or the elimination of jobs or existing businesses or the expansion of businesses in the State of California.

Cost Impact on Representative Private Person or Business:

There will be, in compliance with the new law, a slight cost impact that a representative private person or business would incur in reasonable compliance with the proposed action. Private Medical Schools will pay a fee to the Board to process applications for participation in unlicensed fellowships and faculty positions, however, the minimal cost is generally charged to the individual participant by the school. Therefore, there is no cost to the medical school, unless they choose not to charge the participant (the physician faculty member or fellow).

Effect on Housing Costs: None

EFFECT ON SMALL BUSINESS

The Board has determined that the proposed regulations would not affect small businesses. The proposed regulation only relates to the eight accredited medical schools in California, five of which are part of the U.C. System, and the remaining three are a part of non-profit organizations, not small businesses.

CONSIDERATION OF ALTERNATIVES

The Medical Board of California must determine that no reasonable alternative it considered to the regulation or that has otherwise been identified and brought to its attention would either be more effective in carrying out the purpose for which the action is proposed or would be as effective and less burdensome to affected private persons than the proposal described in this Notice.

Any interested person may present statements or arguments orally or in writing relevant to the above determinations at the above-mentioned hearing.

INITIAL STATEMENT OF REASONS
AND INFORMATION

The Medical Board of California has prepared an initial statement of the reasons for the proposed action and has available all the information upon which the proposal is based. Copies of the initial statement of reasons and all of the information upon which the proposal is based may be obtained from the person designated in the Notice under Contact Person or by accessing the Board's website: www.mbc.ca.gov.

TEXT OF PROPOSAL

Copies of the exact language of the proposed regulations and of the initial statement of reasons, and all of

the information upon which the proposal is based, may be obtained at the hearing or prior to the hearing upon request from the person designated in this Notice under Contact Person or by accessing the Board's website: www.mbc.ca.gov.

AVAILABILITY AND LOCATION OF
THE FINAL STATEMENT OF REASONS
AND RULEMAKING FILE

All the information upon which the proposed regulations are based is contained in the rulemaking file which is available for public inspection by contacting the person named below.

You may obtain a copy of the final statement of reasons once it has been prepared, by making a written request to the contact person named below, or by accessing the Board's website: www.mbc.ca.gov.

CONTACT PERSON

Inquiries or comments concerning the proposed rule-making action may be addressed to:

Kevin Schunke
Medical Board of California
1426 Howe Avenue, Suite 92
Sacramento, CA 95825
(916) 263-2389
(916) 263-2387 (FAX)
kschunke@mbc.ca.gov

The backup contact person is:

Cindi Oseto
1426 Howe Avenue, Suite 56
Sacramento, 95825
(916) 263-2366
(916) 263-2487 (FAX)
coseto@mbc.ca.gov

Website Access: Materials regarding this proposal can be found at www.mbc.ca.gov.

**TITLE 16. MEDICAL BOARD OF
CALIFORNIA**

NOTICE IS HEREBY GIVEN that the Medical Board of California (hereinafter referred to as "the Board") is proposing to take the action described in the Informative Digest. Any person interested may present statements or arguments orally or in writing relevant to the action proposed at a hearing to be held at **Los Angeles Airport Hilton, 5711 West Century Boulevard, Los Angeles, California, at 9:00 a.m., on February 2, 2007.** Written comments, including those sent by mail, facsimile, or e-mail to the addresses listed under Contact Person in this Notice, must be received by the Board

at its office not later than **5:00 p.m. on January 22, 2007**, or must be received by the Board at the hearing. The Board, upon its own motion or at the instance of any interested party, may thereafter adopt the proposals substantially as described below or may modify such proposals if such modifications are sufficiently related to the original text. With the exception of technical or grammatical changes, the full text of any modified proposal will be available for 15 days prior to its adoption from the person designated in this Notice as contact person and will be mailed to those persons who submit written or oral testimony related to this proposal or who have requested notification of any changes to the proposal.

Authority and Reference: Pursuant to the authority vested by Sections 2018 of the Business and Professions Code, and to implement, interpret or make specific Sections 2111, 2113, and 2168–2168.5 of said Code, the Board is considering changes to Division 13 of Title 16 of the California Code of Regulations as follows:

INFORMATIVE DIGEST/POLICY STATEMENT OVERVIEW

Amend Sections 1315.03 and 1325.4; adopt Section 1326.

Existing regulations set forth criteria for approval of section 2111 fellowships but not for section 2113 faculty registrations.

AB 2260 (Negrete McLeod, Chapter 565, Statutes of 2006), amended sections 2111, 2113 and 2168–2168.5 of the Business & Professions Code. This proposal implements, interprets, and makes specific this legislation, including: 1) approval of foreign trained physicians for research and training fellowships authorized by Section 2111 of the Business & Professions Code, including application and supervision criteria; 2) registration of foreign trained physicians for faculty positions in accredited medical schools authorized by Section 2113 of the Business & Professions Code, including application criteria, licensure planning, and informed consent for patients treated by these license-exempt doctors. These fellowships and faculty positions are for unlicensed, foreign physicians who are not immediately qualified for California licensure. These regulations also specify the criteria for participants of the review committee responsible for advising the Division on the approval of faculty permits authorized by Section 2168 of the Business & Professions Code.

FISCAL IMPACT ESTIMATES

Fiscal impact on Public Agencies Including Costs or Savings to State Agencies or Costs/Savings in Federal Funding to the State: None.

Nondiscretionary Costs/Savings to Local Agencies: None.

Local Mandate: None.

Cost to Any Local Agency or School District for Which Government Code Section 17561 Requires Reimbursement: None.

Business Impact:

The board has made an initial determination that the proposed regulatory action would have no significant statewide adverse economic impact directly affecting business, including the ability of California businesses to compete with businesses in other states.

AND

The following studies/relevant data were relied upon in making the above determination:

This proposed regulation does not have any business impact. The only entities affected by this rulemaking file are the eight accredited medical schools in California, and there is no cost element to these proposals, which define terms, specify criteria for participation, and require informed consent for patients in the same manner for foreign participants as presently used for U.S. participants.

Impact on Jobs/New Businesses:

The Medical Board of California has determined that this regulatory proposal will not have any significant impact on the creation of jobs or new businesses or the elimination of jobs or existing businesses or the expansion of businesses in the State of California.

Cost Impact on Representative Private Person or Business:

The Medical Board of California is not aware of any cost impacts that a representative private person or business would necessarily incur in reasonable compliance with the proposed action.

Effect on Housing Costs: None

EFFECT ON SMALL BUSINESS

The Board has determined that the proposed regulations would not affect small businesses. The proposed regulation only relates to the eight accredited medical schools in California, five of which are in the University of California system, and the remaining three are a part of non-profit organizations, not small businesses.

CONSIDERATION OF ALTERNATIVES

The Medical Board of California must determine that no reasonable alternative it considered to the regulation or that has otherwise been identified and brought to its attention would either be more effective in carrying out the purpose for which the action is proposed or would be as effective and less burdensome to affected private persons than the proposal described in this Notice.

Any interested person may present statements or arguments orally or in writing relevant to the above determinations at the above-mentioned hearing.

INITIAL STATEMENT OF REASONS AND INFORMATION

The Medical Board of California has prepared an initial statement of the reasons for the proposed action and has available all the information upon which the proposal is based. Copies of the initial statement of reasons and all of the information upon which the proposal is based may be obtained from the person designated in the Notice under Contact Person or by accessing the Board's website: www.mbc.ca.gov.

TEXT OF PROPOSAL

Copies of the exact language of the proposed regulations and of the initial statement of reasons, and all of the information upon which the proposal is based, may be obtained at the hearing or prior to the hearing upon request from the person designated in this Notice under Contact Person or by accessing the Board's website: www.mbc.ca.gov.

AVAILABILITY AND LOCATION OF THE FINAL STATEMENT OF REASONS AND RULEMAKING FILE

All the information upon which the proposed regulations are based is contained in the rulemaking file which is available for public inspection by contacting the person named below.

You may obtain a copy of the final statement of reasons once it has been prepared, by making a written request to the contact person named below, or by accessing the Board's website: www.mbc.ca.gov.

CONTACT PERSON

Inquiries or comments concerning the proposed rulemaking action may be addressed to:

Kevin Schunke
Medical Board of California
1426 Howe Avenue, Suite 92
Sacramento, CA 95825
(916) 263-2389
(916) 263-2387 (FAX)
kschunke@mbc.ca.gov

The backup contact person is:

Cindi Oseto
Medical Board of California
1426 Howe Avenue, Suite 56
Sacramento, 95825
(916) 263-2366
(916) 263-2487 (FAX)
coseto@mbc.ca.gov

Website Access: Materials regarding this proposal can be found at www.mbc.ca.gov.

TITLE 16. SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY BOARD

NOTICE IS HEREBY GIVEN that the Speech-Language Pathology and Audiology Board is proposing to take the action described in the Informative Digest. No public hearing has been scheduled on the proposed action. However, any interested person or such person's duly authorized representative may request, no later than 15 days prior to the close of the written comment period, a public hearing pursuant to Section 11346.8. Written comments, including those sent by mail, facsimile, or e-mail to the addresses listed under the contact person in this Notice, must be received by the Board at its office not later than 5:00 p.m. on January 22, 2007. The Board, upon its own motion or at the instance of any interested party, may thereafter adopt the proposals substantially as described below or may modify such proposals if such modifications are sufficiently related to the original text. With the exception of technical or grammatical changes, the full text of any modified proposal will be available for 15 days prior to its adoption from the person designated in this Notice as contact person and will be mailed to those persons who submit written or oral testimony related to this proposal or who have requested notification of any changes to the proposal.

Authority and Reference: Pursuant to the authority vested by Business and Professions Code Sections 2531.95, and 2538.1(a) and (b) and to implement, interpret or make specific Sections 2538, 2538.1(b), and 2538.3 of the Business and Professions Code, the Board is considering changes to Division 13.4 of Title 16 of the California Code of Regulations as follows:

INFORMATIVE DIGEST/POLICY STATEMENT OVERVIEW

The Speech-Language Pathology and Audiology Board ("Board") is authorized by Business and Professions Code Section 2531.95 to adopt regulations necessary to implement the Speech-Language Pathology and

Audiology Licensure Act. Effective January 1998, Article 7.5 was added to Chapter 5.3 of the Code authorizing the Board to establish regulations that set forth the standards and requirements for the registration of speech-language pathology assistants. Section 2538.3(a) of the Code establishes the speech-language pathology assistant academic and training requirements as graduation from a board-approved speech-language pathology assistant associate of arts degree program or equivalent course of study. The Section further defines the equivalent course of study and provides that successful completion of a board-approved bachelor's degree program in speech-language pathology or communication disorders shall be deemed equivalent.

The proposed amendments to Section 1399.170.11 will enable program directors of speech-language pathology or communication disorders bachelor's degree programs to verify the undergraduate clinical experience completed by bachelor's degree holders in order to qualify these individuals for SLPA registration. Further amendments to this section will create an avenue for bachelor's degree applicants to apply specific work experience, in lieu of the requisite clinical training, toward the SLPA registration requirements.

Section 1399.170.11. Deletes the requirement that a speech-language pathology assistant program director of a board-approved speech-language pathology assistant training program or his or her authorized designee must verify the clinical hours completed by a bachelor's degree holder in an undergraduate training program and instead authorizes the training program director of the undergraduate program to certify completion of the requisite seventy (70) clinical hours.

Amends the section to include the consideration of work experience as equivalent to the required seventy (70) hours of clinical training completed in a formal training institution for a bachelor's degree holder, as defined in Section 2538.3 of the Business and Professions Code, who has completed one-year of full-time work experience performing the duties of a speech-language pathology assistant as enumerated in Section 2538.1 of the Business and Professions Code.

FISCAL IMPACT ESTIMATES

Fiscal Impact on Public Agencies Including Costs or Savings to State Agencies or Cost/Savings in Federal Funding to the State: None

Nondiscretionary Costs/Savings to Local Agencies: None

Local Mandate: None

Cost to Any Local Agencies or School District for Which Government Code Section 17561 Requires Reimbursement: None

Business Impact: The Board has made an initial determination that the proposed regulatory action would have no significant statewide adverse economic impact directly affecting business, including the ability of California businesses to compete with businesses in other states.

AND

The following studies/relevant data were relied upon in making the above determination: None

Impact on Jobs/New Businesses: The Board has determined that this regulatory proposal will not have a significant impact on the creation of jobs or new businesses or the elimination of jobs or existing businesses or the expansion of businesses in the State of California.

Cost Impact on Private Persons or Entities: The Board is not aware of any cost impacts that a representative private person or business would necessarily incur in reasonable compliance with the proposed action.

Effect on Housing Costs: None

EFFECT ON SMALL BUSINESS

The Board has determined that the proposed regulatory action would not affect small businesses as it makes minor changes to the academic requirements for paraprofessionals to register in the state. The proposed changes do not place additional requirements on small business or on individuals eligible for employment by small business. Rather, the changes to the SLPA requirements will provide additional opportunities for bachelor's degree applicants to register as SLPAs.

CONSIDERATION OF ALTERNATIVES

The Board must determine that no reasonable alternative it considered to the regulation or that has otherwise been identified and brought to its attention would either be more effective in carrying out the purpose for which the action is proposed or would be as effective and less burdensome to affected private persons than the proposal described in this Notice.

Any interested person may present statements or arguments orally or in writing relevant to the above determinations at the above-mentioned hearing.

INITIAL STATEMENT OF REASONS AND INFORMATION

The Board has prepared an initial statement of the reasons for the proposed action and has available all the information upon which the proposal is based.

TEXT OF THE PROPOSAL

Copies of the exact language of the proposed regulations and of the initial statement of reasons, and all of the information upon which the proposal is based, may be obtained at the hearing or prior to the hearing upon request from the Speech–Language Pathology and Audiology Board at 1422 Howe Avenue, Suite 3, Sacramento, CA 95825.

AVAILABILITY AND LOCATION OF
THE FINAL STATEMENT OF REASONS
AND RULEMAKING FILE

All information upon which the proposed regulations are based is contained in the rulemaking file which is available for public inspection by contacting the person named below.

You may obtain a copy of the final statement of reasons once it has been prepared, by making a written request to the contact person named below or by accessing the website listed below.

CONTACT PERSON

Any inquiries or comments concerning the proposed rulemaking action may be addressed to:

Name: Kathi Burns, Board Analyst
Address: 1422 Howe Avenue, Suite 3
Sacramento, CA 95825
Telephone No.: (916) 263–2666
Fax No.: (916) 263–2668
E–mail Address: Kathi_Burns@dca.ca.gov

The backup contact person is:

Name: Annemarie Del Mugnaio,
Executive Officer
Address: 1422 Howe Avenue, Suite 3
Sacramento, CA 95825
Telephone No.: (916) 263–2666
Fax No.: (916) 263–2668
E–mail Address: Annemarie_DelMugnaio
@dca.ca.gov

Website Access: Materials regarding this proposal can be found at www.slpab.ca.gov.

TITLE 17. CALIFORNIA AIR
RESOURCES BOARD

NOTICE OF PUBLIC HEARING TO
CONSIDER AMENDMENTS TO THE
CONTROL MEASURE FOR
PERCHLOROETHYLENE DRY CLEANING
OPERATIONS AND ADOPTION OF
REQUIREMENTS FOR MANUFACTURERS
AND DISTRIBUTORS OF
PERCHLOROETHYLENE

The Air Resources Board (ARB or Board) will conduct a public hearing at the time and place noted below to consider amendments to the existing dry cleaning regulation that would phase out the use of perchloroethylene (Perc) from dry cleaning operations and to consider the adoption of requirements for manufacturers and distributors of Perc.

DATE: January 25, 2007

TIME: 9:00 a.m.

PLACE: California Environmental Protection
Agency
Air Resources Board
Byron Sher Auditorium, Second Floor
1001 I Street
Sacramento, California 95814

This item will be considered at a two–day meeting of the Board, which will commence at 9:00 a.m. on January 25, 2007, and may continue to 8:30 a.m., January 26, 2007. This item may not be considered until January 26, 2007. Please consult the agenda for the meeting, which will be available at least ten days before January 25, 2007, to determine the day on which this item will be considered.

For individuals with sensory disabilities, this document is available in Braille, large print, audiocassette, or computer disk. Please contact ARB’s Disability Coordinator at (916) 323–4916 by voice or through the California Relay Services at 711, to place your request for disability services. An interpreter will be available at the public hearing for those who wish to give testimony in Korean. For Korean translation, please contact Ms. Linda Keifer at (916) 323–4327 or lkeifer@arb.ca.gov. If you are a person with limited English in a language other than Korean and would like to request interpreter services, please contact ARB’s Bilingual Manager at (916) 323–7053.

INFORMATIVE DIGEST OF PROPOSED ACTION AND POLICY STATEMENT OVERVIEW

Sections Affected: Proposed amendments to section 93109, title 17, California Code of Regulations (CCR); and proposed adoption of sections 93109.1 and 93109.2, title 17, CCR.

Background: In 1991, ARB identified Perc as a toxic air contaminant (TAC). As required by state law, ARB then evaluated the need to reduce the emissions of Perc. In 1993, the Board found there was a need to reduce Perc emissions and approved a regulation to reduce emissions from Perc dry cleaning operations (title 17, CCR, section 93109). In general, control measures are based on the best available control technology (BACT) or a more effective control method in consideration of cost and risk, among other factors. The existing regulation sets forth the requirements for Perc dry cleaning equipment, operations and maintenance, recordkeeping, and reporting.

As permitted under state law, in 2002, the South Coast Air Quality Management District (South Coast AQMD) amended its Rule 1421, Control of Perchloroethylene Emissions from Dry Cleaning Systems (Rule 1421). These amendments prohibit new or relocated Perc dry cleaning facilities and will phase out the use of Perc in existing dry cleaning operations by December 1, 2020 within the South Coast AQMD. Rule 1421 required converted machines to be phased out by July 1, 2004. In addition, all existing Perc dry cleaners in the South Coast AQMD are required to use secondary control and comply with Rule 1402, Control of Toxic Air Contaminants from Existing Sources, which limits the lifetime cancer risk from a facility to no more than 25 in a million, by November 1, 2007. Prior to December 1, 2020, if an existing facility chooses to replace its existing machine with a new Perc machine, the facility would need to purchase a secondary control machine and comply with Rule 1401, New Source Review of Toxic Air Contaminants. Rule 1401 limits the lifetime cancer risk from a facility to less than 10 in a million.

From 2003 to 2005, staff performed an evaluation of the effectiveness of the Dry Cleaning ATCM. Although the evaluation showed that Perc emissions from dry cleaning decreased by about 70 percent, ARB staff found that more can be done to reduce emissions of Perc from dry cleaning operations. As a result of this evaluation, the staff developed proposed amendments to the Dry Cleaning ATCM, which the Board considered on May 25, 2006.

At the May 25, 2006 hearing, the Board heard testimony from many interested parties, including the affected industries, industry associations, environmental groups, local air pollution control districts, and other interested individuals. Although some of the testimony

was supportive of ARB staff's proposal, many commenters suggested that ARB phase out the use of Perc in dry cleaning operations. The commenters based their recommendation primarily on the toxic effects of Perc and that there are available alternative dry cleaning technologies.

After hearing the public comments and considering the staff's proposal, the Board made a decision not to proceed with the proposed rulemaking and directed staff to return to the Board with a new proposal to phase out the use of Perc in dry cleaning operations. The Board also directed staff to consider the cost impacts of the proposal and evaluate ways to minimize these through possible financial assistance programs.

Description of the Proposed Regulatory Action:

The proposed regulatory amendments announced in this Notice are designed to phase out the use of Perc from dry cleaning operations. The amended regulation would impact the type of equipment being used in the Perc dry cleaning industry. The existing regulation prohibits the use of transfer, vented, and self-service machines. The proposed amended regulation would, over time, expand this prohibition to include: 1) the sale or lease of any new Perc machine; 2) drying cabinets; and 3) dip tank operations in Perc dry cleaning facilities. In addition, for a new facility, no person would be permitted to install or operate any Perc dry cleaning machine or engage in Perc water-repelling operations.

Over time, all operators of existing Perc facilities would be required to remove from service their existing machines by a specified date. The proposed amendments to the existing regulation would also require some additional recordkeeping and reporting, and good operating practices.

The proposal also includes requirements for Perc solvent manufacturers and distributors in new sections 93109.1 and 93109.2, title 17, CCR. The requirements relate to information that will be used to facilitate the implementation of Health and Safety Code, section 41998 (Assembly Bill 998, chapter 821, statutes of 2003).

The staff will present the proposal to the Board for consideration at a public hearing. After considering the proposal, the alternatives discussed below, and the public comments, the Board may choose to adopt these provisions or alternative requirements.

Description of Alternatives: The Board may consider alternative approaches to the proposal. These alternatives span a range of approaches. Since one common solvent that could be used in place of Perc causes the release of smog-forming emissions, the Board could also prohibit the use of machines that emit smog-forming emissions as a mitigating action associated with restricting the use of Perc. Non-toxic and non-smog forming alternatives are also available (for exam-

ple, water-based cleaning and carbon dioxide cleaning). Given these alternatives, the Board could consider requirements related to the use of only non-toxic and non-smog forming emissions by specified dates. The Board could also consider increasing or shortening specified dates in the regulation which require the phase out of Perc dry cleaning operations. Finally, the Board could consider specifying risk thresholds above which Perc dry cleaning facilities could not operate, similar to the South Coast AQMD requirements.

COMPARABLE FEDERAL REGULATIONS

The United States Environmental Protection Agency (U.S. EPA) first promulgated technology-based emissions standards to control emissions of Perc from dry cleaning facilities in 1993. The current California regulation was granted federal equivalency on May 21, 1996 (Volume 61, Federal Register, page 25397). Effective July 27, 2006, U.S. EPA promulgated revisions to their 1993 standards to further limit emissions of Perc from existing and new dry cleaning facilities. Based on a review of U.S. EPA's final rule, staff is confident that the emissions-related requirements of the proposed amended regulation are more stringent than U.S. EPA's 2006 final rule. However, if adopted by the Board, the proposed amended Dry Cleaning ATCM will need to be submitted to U.S. EPA for a federal equivalency determination.

AVAILABILITY OF DOCUMENTS AND AGENCY CONTACT PERSONS

The Board staff has prepared a "Staff Report: Initial Statement of Reasons for the Proposed Amendments to the Control Measure for Perchloroethylene Dry Cleaning Operations and Adoption of Requirements for Manufacturers and Distributors of Perchloroethylene" (Staff Report) for the proposed regulatory action, which includes a summary of the potential environmental and economic impacts of the proposal, if any.

Copies of the Staff Report and the full text of the proposed regulatory language may be obtained from the Public Information Office, Air Resources Board, 1001 I Street, Visitors and Environmental Services Center, 1st Floor, Sacramento, California 95814, (916) 322-2990 at least 45 days prior to the January 25, 2007 hearing. In addition, copies of the Executive Summary and the full text of the proposed regulatory language will be available in Korean. The Staff Report is also available on the internet at the website listed below, or by contacting the staff listed below.

Upon its completion, the Final Statement of Reasons (FSOR) will be available and copies may be requested

from the agency contact persons in this notice, or may be accessed on the website listed below.

Inquiries concerning the substance of the proposed regulation may be directed to the designated agency contact persons, Robert Krieger, Manager of the Emissions Evaluation Section, at (916) 323-1202 or by email at rkrieger@arb.ca.gov, or Mei Fong, Air Resources Engineer, at (916) 324-2570 or by email at sfong@arb.ca.gov.

Further, the agency representative and designated back-up contact persons to whom nonsubstantive inquiries concerning the proposed administrative action may be directed are Lori Andreoni, Clerk of the Board, (916) 322-5594, or Alexa Malik, Regulations Coordinator, (916) 322-4011. The Board has compiled a record for this rulemaking action, which includes all the information upon which the proposal is based. This material is available for inspection upon request to the contact persons.

This notice, the Staff Report, and all subsequent regulatory documents, including the FSOR, when completed, are available on the ARB Internet site for this rulemaking at www.arb.ca.gov/regact/perc07/perc07.htm

COSTS TO PUBLIC AGENCIES AND TO BUSINESSES AND PERSONS AFFECTED

The determinations of the Board's Executive Officer concerning the costs or savings necessarily incurred by public agencies and private persons and businesses in reasonable compliance with the proposed regulations are presented below and in specific detail in the Staff Report.

Pursuant to Government Code sections 11346.5(a)(5) and 11346.5(a)(6), the Executive Officer has determined that the proposed regulatory action will create costs or savings, as explained below, to a state agency or in federal funding to the state, costs or mandates to local agencies whether or not reimbursable by the state pursuant to part 7 (commencing with section 17500), division 4, title 2 of the Government Code, or other nondiscretionary costs or savings to state or local agencies.

The Department of Corrections may incur a capital cost for purchasing a spare set of gaskets and a spare lint filter while they are still operating their Perc machines and for replacing their Perc machines. The Department of Corrections operates 12 dry cleaning machines at 12 correctional facilities in California. Eleven of the 12 dry cleaning machines are Perc machines and will need to be replaced by non-Perc dry cleaning systems. During the first three years of implementation, a total of 7 of the machines will need to be replaced because they will be 15 years old or older. The remaining 5 Perc machines will need to be replaced as they reach 15 years of age.

Based on the spare gaskets, spare lint filter, installation and machine costs, the estimated fiscal cost impact to the Department of Corrections during the first three years will range from \$169,500 to \$522,000, and the total cost to comply with the proposed amendments over its lifetime ranges from \$268,000 to \$892,000. The proposed regulatory action will not affect federal funding to the State.

The ARB's staff will be preparing an implementation guidance document and assisting the local air pollution control and air quality management districts (local air districts) with implementation and technical issues related to the amended control measure. The development of the guidance document and most of the assistance to the local air districts will be a one-time cost that will be incurred during fiscal year 2008–2009 or 2009–2010. The estimated cost to ARB would be one quarter of a person/year, or approximately \$25,000. In addition, ARB will see a loss of revenue from fees collected under the "Hot Spots" program due to the proposed amendments. During the first three years, ARB will see an estimated loss of \$22,000 and at full implementation \$355,000. However, this fee may be offset if alternatives are required to report under the "Hot Spots" program. All implementation costs from this rulemaking action would be absorbed within the existing ARB budget.

There is no additional enforcement cost associated with the proposed amendments because the proposed amendments do not require additional oversight from the local air districts, in fact, because the enforcement cost is directly proportional to the number of Perc facilities and/or equipment, as the Perc facilities discontinue the use of Perc equipment, there will be a decrease in the number of hours the local air districts will have to spend on annual inspection of facilities. In addition, because of the discontinued use of Perc in the dry cleaning facilities, local air districts will lose the fees that are being collected from the Perc facilities under the "Hot Spots" program as a source of revenue. However, during the first three years, local air districts will see a net cost savings that will range from \$30,000 to \$70,000. Overall, there will be net cost savings for local air districts that range from \$1,769,000 to \$3,301,000 over the lifetime of the proposed regulation.

In developing this regulatory proposal, ARB staff evaluated the potential economic impacts on representative private persons or businesses. The cost impact on the businesses varies depending on the non-Perc dry cleaning technology chosen by the facility and the decision of the Board. However, the ARB staff has estimated the cost impacts that a representative private person or business would necessarily incur in reasonable compliance with the proposed requirements.

The capital expenditure required by the proposed amendments is the incremental capital cost of purchasing alternative dry cleaning equipment compared to a Perc dry cleaning machine at the end of the useful life of the Perc machine. The useful life of a Perc machine, based on surveys of the industry, has been established to be 15 years. Because of the range of alternatives that are available, staff estimates the proposed amendments to the Dry Cleaning ATCM will require an additional incremental capital investment ranging from \$1,000 (water-based cleaning system) to \$144,350 (Carbon Dioxide system) for a facility. When replacing a Perc machine with the most popular alternative technology, a high flash point hydrocarbon process, the additional capital investment will range from \$18,500 to \$24,350.

The annual recurring costs for the alternative technologies are generally similar to or slightly higher than the recurring costs for operating and maintaining a Perc dry cleaning machine. A key variable in recurring cost is labor costs which tend to be somewhat higher for the alternative technologies. However, with proper training, experience, and advances in the technologies, it is possible that the differences in labor costs will be significantly reduced in future years.

The primary customers of dry cleaning facilities are individual consumers. Most dry cleaning businesses are likely to pass their compliance costs onto their customers in the form of higher prices for their services. To the extent that dry cleaning businesses are able to pass all of the cost increase onto their customers, ARB staff has estimated the potential cost increase to consumers based on the facility owners' recovery of their short term (five years) net cash outflow. For those facilities that replace their existing machine with a hydrocarbon machine when the existing machine is 15 years old, ARB staff estimates that the typical owner would have to charge an additional \$0.56 per garment. The owners of co-residential facilities, because they are estimated to lose three years of the useful life for their machines, would have to increase their cost per garment by about \$0.63.

Perc distributors and manufacturers are required under the proposed provisions to keep records of their Perc purchases and Perc sales to dry cleaners. They are also required to report to ARB the annual Perc sales to dry cleaners, if applicable, and to report to ARB the contact information of any new Perc distributor. Because record keeping is a routine part of doing business, staff anticipates the record keeping and reporting requirements to result in minimal cost based on additional labor of approximately eight hours or less per year per Perc distributor and manufacturer.

The Executive Officer has made an initial determination that the proposed regulatory action will not have a significant statewide adverse economic impact, apart

from the impacts described above, directly affecting businesses, including the ability of California businesses to compete with businesses in other states, or on representative private persons.

In accordance with Government Code section 11346.3, the Executive Officer has determined that the proposed regulatory action may have a significant effect on the creation or elimination of jobs within the State of California, the creation of new businesses or elimination of existing businesses within the State of California, or the expansion of businesses currently doing business within the State of California. Some marginal dry cleaning businesses may not have the capital necessary to comply with the amendments, which may result in closure. In order to minimize the economic impact to dry cleaners and minimize the likelihood of facility closures, the proposed amendments to the regulation include a phase-out period which allows dry cleaners, in most cases, to maximize the remaining useful life of their non-complying dry cleaning machines.

The Executive Officer has also determined, pursuant to title 1, CCR, section 4, that the proposed regulatory action will affect small businesses.

In accordance with Government Code sections 11346.3(c) and 11346.5(a)(11), the Executive Officer has found that the reporting requirements of the regulation which apply to businesses are necessary for the health, safety, and welfare of the people of the State of California.

Before taking final action on the proposed regulatory action, the Board must determine that no reasonable alternative considered by the Board or that has otherwise been identified and brought to the attention of the Board would be more effective in carrying out the purpose for which the action is proposed or would be as effective and less burdensome to affected private persons than the proposed action.

A detailed assessment of the economic impacts of the proposed regulatory action can be found in the Staff Report.

SUBMITTAL OF COMMENTS

The public may present comments relating to this matter orally or in writing at the hearing, and in writing or by email before the hearing. To be considered by the Board, written submissions must be received **no later than 12:00 noon, January 24, 2006**, and addressed to the following:

Postal mail: Clerk of the Board
Air Resources Board
1001 I Street, 23rd Floor
Sacramento, California 95814

Electronic submittal: <http://www.arb.ca.gov/lispub/comm/bclist.php>

Facsimile submittal: (916) 322-3928

The Board requests but does not require 30 copies of any written submission. Also ARB requests that written, facsimile, and email statements be filed at least ten days prior to the hearing so that ARB staff and Board Members have time to fully consider each comment. The ARB encourages members of the public to bring to the attention of staff in advance of the hearing any suggestions for modification of the proposed regulatory action.

Additionally, the Board requests but does not require, that persons who submit written comments to the Board reference the title of the proposal in their comments to facilitate review.

STATUTORY AUTHORITY AND REFERENCES

This regulatory action is proposed under the authority granted to the ARB in Health and Safety Code sections 39600, 39601, 39650, 39655, 39656, 39658, 39659, 39665, 39666, and 41998; and sections 7412 and 7416, title 42, United States Code. This action is proposed to implement, interpret, and make specific Health and Safety Code sections 39650, 39655, 39656, 39658, 39659, 39666, 39674, 41998, and 42402.4; sections 7412 and 7414, title 42, United States Code; and sections 63.14, 63.99, 63.320, 63.321, 63.322, 63.323, and 63.324, title 40, Code of Federal Regulations.

HEARING PROCEDURES

The public hearing will be conducted in accordance with the California Administrative Procedure Act, title 2, division 3, part 1, chapter 3.5 (commencing with section 11340) of the Government Code.

Following the public hearing, ARB may adopt the regulatory language as originally proposed or with non-substantial or grammatical modifications. The Board may also adopt the proposed regulatory language with other modifications if the text as modified is sufficiently related to the originally proposed text that the public was adequately placed on notice that the regulatory language as modified could result from the proposed regulatory action. In the event that such modifications are made, the full regulatory text, with the modifications clearly indicated, will be made available to the public for written comment at least 15 days before it is adopted.

The public may request a copy of the modified regulatory text from the ARB's Public Information Office, Air Resources Board, 1001 I Street, Visitors and Environmental Services Center, 1st Floor, Sacramento, California 95814, (916) 322-2990.

GENERAL PUBLIC INTEREST

OFFICE OF ADMINISTRATIVE LAW

**REQUEST FOR PUBLIC INPUT
ANNUAL RULEMAKING CALENDAR
GOVERNMENT CODE 11017.6**

Each year all state government agencies with rulemaking authority are required to prepare a rulemaking calendar pursuant to section 11017.6 of the Government Code. The rulemaking calendar lists anticipated rulemaking activity by the agency for the coming year. The rulemaking calendar is non-binding. Section 11017.6 specifically allows agencies to adopt rules that were not listed in the rulemaking calendar if it is required by unanticipated circumstances.

The requirement to prepare a rulemaking calendar was established in 1982 and has not been amended since 1987. In 2000 the Legislature adopted section 11340.85 of the Government Code, which requires state agencies to post all their rulemaking activity on their web sites. The information that must be posted on the web pursuant to section 11340.85 is much more extensive than that included in the annual rulemaking calendar pursuant to section 11017.6. Use of the internet as a primary information source has, obviously, increased greatly since 1982.

The Office of Administrative Law is attempting to evaluate the public's current level of reliance upon the annual rulemaking calendar as a source of information about state agency rulemaking. If you have found that the annual rulemaking calendar continues to be a valuable source of information to you, please let us know through one of the following methods:

1. Send an e-mail message to staff@oal.ca.gov;
2. Send a note via fax to (916) 323-6826;
3. Leave a telephone voice message at (916) 323-6815; or
4. Send a letter to:

Office of Administrative Law
Rulemaking Calendar Survey
300 Capitol Mall, Suite 1250
Sacramento, CA 95814

Any information that you could provide on this subject would be greatly appreciated.

PROPOSITION 65

**OFFICE OF ENVIRONMENTAL
HEALTH HAZARD ASSESSMENT**

**SAFE DRINKING WATER AND TOXIC
ENFORCEMENT ACT OF 1986
(Proposition 65)**

**NOTICE TO INTERESTED PARTIES
December 8, 2006**

**CHEMICALS DELISTED EFFECTIVE
December 8, 2006
FROM THE LIST OF CHEMICALS
KNOWN TO THE STATE OF CALIFORNIA
TO CAUSE CANCER**

The Office of Environmental Health Hazard Assessment (OEHHA) of the California Environmental Protection Agency is removing *isosafrole* [CAS No. 120-58-1], *5-nitro-o-anisidine* [CAS No. 99-59-2], and *tris(aziridinyl)-p-benzoquinone (triaziquone)* [CAS No. 68-76-8] from the list of chemicals known to the State to cause cancer for purposes of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65). The delisting of the three chemicals is effective **December 8, 2006**.

Each of these chemicals was originally added to the Proposition 65 list on October 1, 1989 pursuant to Labor Code Sections 6382(b)(1) and (d) which are incorporated by reference as Proposition 65 listing provisions pursuant to Health and Safety Code Section 25249.8(a). Labor Code Section 6382(b)(1) requires inclusion of substances listed as human or animal carcinogens by the International Agency for Research on Cancer (IARC). Labor Code Section 6382(d) requires the inclusion of chemicals within the scope of the federal Hazard Communication Standard (29 CFR 1910.1200), which establishes that a chemical is a carcinogen or potential carcinogen for hazard communication purposes if it is identified as such by IARC or the National Toxicology Program (NTP). *Isosafrole* and *tris(aziridinyl)-p-benzoquinone* were listed under Proposition 65 based on Labor Code Section 6382(d). Both chemicals were on a hazardous chemicals list because of findings of carcinogenicity by IARC. *5-Nitro-o-anisidine* was also listed based on Labor Code Section 6382(d). It was identified as causing cancer by the NTP.

5-Nitro-o-anisidine was removed from the NTP Sixth Annual Report on Carcinogens as a substance

“reasonably anticipated to be a human carcinogen” in 1991, when NTP concluded there was insufficient evidence of carcinogenicity. The more recent Report on Carcinogens, Eleventh Edition identifies substances delisted from the Report, and can be found in Appendix B (available on-line at <http://ntp.niehs.nih.gov/go/16183>). IARC currently classifies 5-nitro-o-anisidine as Group 3: Not classifiable as to its carcinogenicity to humans. Isosafrole and tris(aziridinyl)-p-benzoquinone are also currently classified by IARC as Group 3: Not classified as to their carcinogenicity in humans. A list of all agents currently classified as Group 3 by IARC can be found at <http://monographs.iarc.fr/ENG/Classification/crthgr03.php>.

Since these chemicals were added to the Proposition 65 list by operation of law based on the Labor Code Section incorporation by reference of chemicals identified as known or potential carcinogens within the scope of the federal Hazard Communication Standard (29 CFR 1910.1200), the removal of 5-nitro-o-anisidine from designation as such by the NTP and classification of isosafrole and tris(aziridinyl)-p-benzoquinone as Group 3 by IARC means that these chemicals should be removed from the Proposition 65 list.

The reader is directed to the *Notice to Interested Parties* published in the September 8, 2006 issue of the *California Regulatory Notice Register* (Register 06, No. 36-Z) for the supporting documentation which OEHHA relied upon in its reconsideration of the listing of isosafrole, 5-nitro-o-anisidine, and tris(aziridinyl)-p-benzoquinone (triaziquone). The September 8 Notice also provided an opportunity for public comment on the intended delisting of these three chemicals. No comments were received.

A complete, updated chemical list is published elsewhere in this issue of the *California Regulatory Notice Register*.

OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT

STATE OF CALIFORNIA
ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF ENVIRONMENTAL HEALTH
HAZARD ASSESSMENT
SAFE DRINKING WATER AND TOXIC
ENFORCEMENT ACT OF 1986

CHEMICALS KNOWN TO THE STATE TO CAUSE CANCER OR REPRODUCTIVE TOXICITY DECEMBER 8, 2006

The Safe Drinking Water and Toxic Enforcement Act of 1986 requires that the Governor revise and republish at least once per year the list of chemicals known to the State to cause cancer or reproductive toxicity. The identification number indicated in the following list is the Chemical Abstracts Service (CAS) Registry Number. No CAS number is given when several substances are presented as a single listing. The date refers to the initial appearance of the chemical on the list. For easy reference, chemicals which are shown underlined are newly added. Chemicals which are shown with a strikeout were placed on the list with the date noted, and have subsequently been removed.

CHEMICALS KNOWN TO THE STATE TO CAUSE CANCER

<u>Chemical</u>	<u>CAS Number</u>	<u>Date</u>
A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)	26148-68-5	January 1, 1990
Acetaldehyde	75-07-0	April 1, 1988
Acetamide	60-35-5	January 1, 1990
Acetochlor	34256-82-1	January 1, 1989
2-Acetylaminofluorene	53-96-3	July 1, 1987
Acifluorfen	62476-59-9	January 1, 1990
Acrylamide	79-06-1	January 1, 1990
Acrylonitrile	107-13-1	July 1, 1987
Actinomycin D	50-76-0	October 1, 1989
AF-2; [2-(2-furyl)-3-(5-nitro-2-furyl)]acrylamide	3688-53-7	July 1, 1987
Aflatoxins	—	January 1, 1988
Alachlor	15972-60-8	January 1, 1989
Alcoholic beverages, when associated with alcohol abuse	—	July 1, 1988
Aldrin	309-00-2	July 1, 1988
Allyl chloride <u>Delisted October 29, 1999</u>	107-05-1	January 1, 1990
2-Aminoanthraquinone	117-79-3	October 1, 1989
p-Aminoazobenzene	60-09-3	January 1, 1990

<i>Chemical</i>	<i>CAS Number</i>	<i>Date</i>
ortho-Aminoazotoluene	97-56-3	July 1, 1987
4-Aminobiphenyl (4-aminodiphenyl)	92-67-1	February 27, 1987
1-Amino-2,4-dibromoanthraquinone	81-49-2	August 26, 1997
3-Amino-9-ethylcarbazole hydrochloride	6109-97-3	July 1, 1989
2-Aminofluorene	153-78-6	January 29, 1999
1-Amino-2-methylanthraquinone	82-28-0	October 1, 1989
2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole	712-68-5	July 1, 1987
4-Amino-2-nitrophenol	119-34-6	January 29, 1999
Amitrole	61-82-5	July 1, 1987
Analgesic mixtures containing phenacetin	—	February 27, 1987
Aniline	62-53-3	January 1, 1990
Aniline hydrochloride	142-04-1	May 15, 1998
ortho-Anisidine	90-04-0	July 1, 1987
ortho-Anisidine hydrochloride	134-29-2	July 1, 1987
Antimony oxide (Antimony trioxide)	1309-64-4	October 1, 1990
Aramite	140-57-8	July 1, 1987
Areca nut	—	February 3, 2006
Aristolochic acids	—	July 9, 2004
Arsenic (inorganic arsenic compounds)	—	February 27, 1987
Asbestos	1332-21-4	February 27, 1987
Auramine	492-80-8	July 1, 1987
Azacitidine	320-67-2	January 1, 1992
Azaserine	115-02-6	July 1, 1987
Azathioprine	446-86-6	February 27, 1987
Azobenzene	103-33-3	January 1, 1990
Benz[a]anthracene	56-55-3	July 1, 1987
Benzene	71-43-2	February 27, 1987
Benzidine [and its salts]	92-87-5	February 27, 1987
Benzidine-based dyes	—	October 1, 1992
Benzo[b]fluoranthene	205-99-2	July 1, 1987
Benzo[j]fluoranthene	205-82-3	July 1, 1987
Benzo[k]fluoranthene	207-08-9	July 1, 1987
Benzofuran	271-89-6	October 1, 1990
Benzo[a]pyrene	50-32-8	July 1, 1987
Benzotrichloride	98-07-7	July 1, 1987
Benzyl chloride	100-44-7	January 1, 1990
Benzyl violet 4B	1694-09-3	July 1, 1987
Beryllium and beryllium compounds	—	October 1, 1987
Betel quid with tobacco	—	January 1, 1990
Betel quid without tobacco	—	February 3, 2006
2,2-Bis(bromomethyl)-1,3-propanediol	3296-90-0	May 1, 1996
Bis(2-chloroethyl)ether	111-44-4	April 1, 1988
N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornapazine)	494-03-1	February 27, 1987
Bischloroethyl nitrosourea (BCNU) (Carmustine)	154-93-8	July 1, 1987
Bis(chloromethyl)ether	542-88-1	February 27, 1987
Bis(2-chloro-1-methylethyl) ether, technical grade	—	October 29, 1999
Bitumens, extracts of steam-refined and air refined	—	January 1, 1990
Bracken fern	—	January 1, 1990
Bromate	15541-45-4	May 31, 2002
Bromodichloromethane	75-27-4	January 1, 1990
Bromoethane	74-96-4	December 22, 2000
Bromoform	75-25-2	April 1, 1991

<i>Chemical</i>	<i>CASNumber</i>	<i>Date</i>
1,3-Butadiene	106-99-0	April 1, 1988
1,4-Butanediol dimethane-sulfonate (Busulfan)	55-98-1	February 27, 1987
Butylated hydroxyanisole	25013-16-5	January 1, 1990
beta-Butyrolactone	3068-88-0	July 1, 1987
Cacodylic acid	75-60-5	May 1, 1996
Cadmium and cadmium compounds	—	October 1, 1987
Caffeic acid	331-39-5	October 1, 1994
Captafol	2425-06-1	October 1, 1988
Captan	133-06-2	January 1, 1990
Carbazole	86-74-8	May 1, 1996
Carbon black (airborne, unbound particles of respirable size)	1333-86-4	February 21, 2003
Carbon tetrachloride	56-23-5	October 1, 1987
Carbon-black extracts	—	January 1, 1990
N-Carboxymethyl-N-nitrosourea	60391-92-6	January 25, 2002
Catechol	120-80-9	July 15, 2003
Ceramic fibers (airborne particles of respirable size)	—	July 1, 1990
Certain combined chemotherapy for lymphomas	—	February 27, 1987
Chlorambucil	305-03-3	February 27, 1987
Chloramphenicol	56-75-7	October 1, 1989
Chlordane	57-74-9	July 1, 1988
Chlordecone (Kepone)	143-50-0	January 1, 1988
Chlordimeform	6164-98-3	January 1, 1989
Chlorendic acid	115-28-6	July 1, 1989
Chlorinated paraffins (Average chain length, C12; approximately 60 percent chlorine by weight)	108171-26-2	July 1, 1989
p-Chloroaniline	106-47-8	October 1, 1994
p-Chloroaniline hydrochloride	20265-96-7	May 15, 1998
Chlorodibromomethane <u>Delisted October 29, 1999</u>	124-48-1	January 1, 1990
Chloroethane (Ethyl chloride)	75-00-3	July 1, 1990
1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU)	13010-47-4	January 1, 1988
(Lomustine)		
1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU)	13909-09-6	October 1, 1988
Chloroform	67-66-3	October 1, 1987
Chloromethyl methyl ether (technical grade)	107-30-2	February 27, 1987
3-Chloro-2-methylpropene	563-47-3	July 1, 1989
1-Chloro-4-nitrobenzene	100-00-5	October 29, 1999
4-Chloro-ortho-phenylenediamine	95-83-0	January 1, 1988
p-Chloro-o-toluidine	95-69-2	January 1, 1990
p-Chloro-o-toluidine, strong acid salts of	—	May 15, 1998
5-Chloro-o-toluidine and its strong acid salts	—	October 24, 1997
Chloroprene	126-99-8	June 2, 2000
Chlorothalonil	1897-45-6	January 1, 1989
Chlorotrianisene	569-57-3	September 1, 1996
Chlorozotocin	54749-90-5	January 1, 1992
Chromium (hexavalent compounds)	—	February 27, 1987
Chrysene	218-01-9	January 1, 1990
C.I. Acid Red 114	6459-94-5	July 1, 1992
C.I. Basic Red 9 monohydrochloride	569-61-9	July 1, 1989
C.I. Direct Blue 15	2429-74-5	August 26, 1997
C.I. Direct Blue 218	28407-37-6	August 26, 1997
C.I. Solvent Yellow 14	842-07-9	May 15, 1998

<u>Chemical</u>	<u>CAS Number</u>	<u>Date</u>
Ciclosporin (Cyclosporin A; Cyclosporine)	59865-13-3 79217-60-0	January 1, 1992
Cidofovir	113852-37-2	January 29, 1999
Cinnamyl anthranilate	87-29-6	July 1, 1989
Cisplatin	15663-27-1	October 1, 1988
Citrus Red No. 2	6358-53-8	October 1, 1989
Clofibrate	637-07-0	September 1, 1996
Cobalt metal powder	7440-48-4	July 1, 1992
Cobalt [II] oxide	1307-96-6	July 1, 1992
Cobalt sulfate	10124-43-3	May 20, 2005
Cobalt sulfate heptahydrate	10026-24-1	June 2, 2000
Coke oven emissions	—	February 27, 1987
Conjugated estrogens	—	February 27, 1987
Creosotes	—	October 1, 1988
para-Cresidine	120-71-8	January 1, 1988
Cupferron	135-20-6	January 1, 1988
Cycasin	14901-08-7	January 1, 1988
Cyclophosphamide (anhydrous)	50-18-0	February 27, 1987
Cyclophosphamide (hydrated)	6055-19-2	February 27, 1987
Cytembena	21739-91-3	May 15, 1998
D&C Orange No. 17	3468-63-1	July 1, 1990
D&C Red No. 8	2092-56-0	October 1, 1990
D&C Red No. 9	5160-02-1	July 1, 1990
D&C Red No. 19	81-88-9	July 1, 1990
Dacarbazine	4342-03-4	January 1, 1988
Daminozide	1596-84-5	January 1, 1990
Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)	117-10-2	January 1, 1992
Daunomycin	20830-81-3	January 1, 1988
DDD (Dichlorodiphenyldichloroethane)	72-54-8	January 1, 1989
DDE (Dichlorodiphenyldichloroethylene)	72-55-9	January 1, 1989
DDT (Dichlorodiphenyltrichloroethane)	50-29-3	October 1, 1987
DDVP (Dichlorvos)	62-73-7	January 1, 1989
N,N'-Diacetylbenzidine	613-35-4	October 1, 1989
2,4-Diaminoanisole	615-05-4	October 1, 1990
2,4-Diaminoanisole sulfate	39156-41-7	January 1, 1988
4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	101-80-4	January 1, 1988
2,4-Diaminotoluene	95-80-7	January 1, 1988
Diaminotoluene (mixed)	—	January 1, 1990
Diazoaminobenzene	136-35-6	May 20, 2005
Dibenz[a,h]acridine	226-36-8	January 1, 1988
Dibenz[a,j]acridine	224-42-0	January 1, 1988
Dibenz[a,h]anthracene	53-70-3	January 1, 1988
7H-Dibenzo[c,g]carbazole	194-59-2	January 1, 1988
Dibenzo[a,e]pyrene	192-65-4	January 1, 1988
Dibenzo[a,h]pyrene	189-64-0	January 1, 1988
Dibenzo[a,i]pyrene	189-55-9	January 1, 1988
Dibenzo[a,l]pyrene	191-30-0	January 1, 1988
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	July 1, 1987
2,3-Dibromo-1-propanol	96-13-9	October 1, 1994
Dichloroacetic acid	79-43-6	May 1, 1996
p-Dichlorobenzene	106-46-7	January 1, 1989
3,3'-Dichlorobenzidine	91-94-1	October 1, 1987

<i>Chemical</i>	<i>CASNumber</i>	<i>Date</i>
3,3' -Dichlorobenzidine dihydrochloride	612-83-9	May 15, 1998
1,4-Dichloro-2-butene	764-41-0	January 1, 1990
3,3' -Dichloro-4,4' -diaminodiphenyl ether	28434-86-8	January 1, 1988
1,1-Dichloroethane	75-34-3	January 1, 1990
Dichloromethane (Methylene chloride)	75-09-2	April 1, 1988
1,2-Dichloropropane	78-87-5	January 1, 1990
1,3-Dichloropropene	542-75-6	January 1, 1989
Dieldrin	60-57-1	July 1, 1988
Dienestrol	84-17-3	January 1, 1990
Diepoxybutane	1464-53-5	January 1, 1988
Diesel engine exhaust	—	October 1, 1990
Di(2-ethylhexyl)phthalate	117-81-7	January 1, 1988
1,2-Diethylhydrazine	1615-80-1	January 1, 1988
Diethyl sulfate	64-67-5	January 1, 1988
Diethylstilbestrol (DES)	56-53-1	February 27, 1987
Diglycidyl resorcinol ether (DGRE)	101-90-6	July 1, 1989
Dihydrosafrole	94-58-6	January 1, 1988
Diisopropyl sulfate	2973-10-6	April 1, 1993
3,3' -Dimethoxybenzidine (ortho-Dianisidine)	119-90-4	January 1, 1988
3,3' -Dimethoxybenzidine dihydrochloride (ortho-Dianisidine dihydrochloride)	20325-40-0	October 1, 1990
3,3' -Dimethoxybenzidine-based dyes metabolized to 3,3' -dimethoxybenzidine	—	June 11, 2004
3,3' -Dimethylbenzidine-based dyes metabolized to 3,3' -dimethylbenzidine	—	June 11, 2004
Dimethyl sulfate	77-78-1	January 1, 1988
4-Dimethylaminoazobenzene	60-11-7	January 1, 1988
trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole	55738-54-0	January 1, 1988
7,12-Dimethylbenz(a)anthracene	57-97-6	January 1, 1990
3,3' -Dimethylbenzidine (ortho-Tolidine)	119-93-7	January 1, 1988
3,3' -Dimethylbenzidine dihydrochloride	612-82-8	April 1, 1992
Dimethylcarbamoyl chloride	79-44-7	January 1, 1988
1,1-Dimethylhydrazine (UDMH)	57-14-7	October 1, 1989
1,2-Dimethylhydrazine	540-73-8	January 1, 1988
Dimethylvinylchloride	513-37-1	July 1, 1989
3,7-Dinitrofluoranthene	105735-71-5	August 26, 1997
3,9-Dinitrofluoranthene	22506-53-2	August 26, 1997
1,6-Dinitropyrene	42397-64-8	October 1, 1990
1,8-Dinitropyrene	42397-65-9	October 1, 1990
Dinitrotoluene mixture, 2,4-/2,6-	—	May 1, 1996
2,4-Dinitrotoluene	121-14-2	July 1, 1988
2,6-Dinitrotoluene	606-20-2	July 1, 1995
Di-n-propyl isocinchomeronate (MGK Repellent 326)	136-45-8	May 1, 1996
1,4-Dioxane	123-91-1	January 1, 1988
Diphenylhydantoin (Phenytoin)	57-41-0	January 1, 1988
Diphenylhydantoin (Phenytoin), sodium salt	630-93-3	January 1, 1988
Direct Black 38 (technical grade)	1937-37-7	January 1, 1988
Direct Blue 6 (technical grade)	2602-46-2	January 1, 1988
Direct Brown 95 (technical grade)	16071-86-6	October 1, 1988
Disperse Blue 1	2475-45-8	October 1, 1990
Diuron	330-54-1	May 31, 2002

<u>Chemical</u>	<u>CAS Number</u>	<u>Date</u>
Doxorubicin hydrochloride (Adriamycin)	23214-92-8	July 1, 1987
Epichlorohydrin	106-89-8	October 1, 1987
Erionite	12510-42-8/ 66733-21-9	October 1, 1988
Estradiol 17B	50-28-2	January 1, 1988
Estragole	140-67-0	October 29, 1999
Estrogens, steroidal	—	August 19, 2005
Estrone	53-16-7	January 1, 1988
Estropipate	7280-37-7	August 26, 1997
Ethinylestradiol	57-63-6	January 1, 1988
Ethoprop	13194-48-4	February 27, 2001
Ethyl acrylate	140-88-5	July 1, 1989
Ethylbenzene	100-41-4	June 11, 2004
Ethyl methanesulfonate	62-50-0	January 1, 1988
Ethyl-4,4'-dichlorobenzilate	510-15-6	January 1, 1990
Ethylene dibromide	106-93-4	July 1, 1987
Ethylene dichloride (1,2-Dichloroethane)	107-06-2	October 1, 1987
Ethylene oxide	75-21-8	July 1, 1987
Ethylene thiourea	96-45-7	January 1, 1988
Ethyleneimine	151-56-4	January 1, 1988
Fenoxycarb	72490-01-8	June 2, 2000
Folpet	133-07-3	January 1, 1989
Formaldehyde (gas)	50-00-0	January 1, 1988
2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole	3570-75-0	January 1, 1988
Fumonisin B ₁	116355-83-0	November 14, 2003
Furan	110-00-9	October 1, 1993
Furazolidone	67-45-8	January 1, 1990
Furmecyclox	60568-05-0	January 1, 1990
Fusarin C	79748-81-5	July 1, 1995
Ganciclovir sodium	82410-32-0	August 26, 1997
Gasoline engine exhaust (condensates/extracts)	—	October 1, 1990
Gemfibrozil	25812-30-0	December 22, 2000
Glasswool fibers (airborne particles of respirable size)	—	July 1, 1990
Glu-P-1 (2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole)	67730-11-4	January 1, 1990
Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole)	67730-10-3	January 1, 1990
Glycidaldehyde	765-34-4	January 1, 1988
Glycidol	556-52-5	July 1, 1990
Griseofulvin	126-07-8	January 1, 1990
Gyromitrin (Acetaldehyde methylformylhydrazone)	16568-02-8	January 1, 1988
HC Blue 1	2784-94-3	July 1, 1989
Heptachlor	76-44-8	July 1, 1988
Heptachlor epoxide	1024-57-3	July 1, 1988
Herbal remedies containing plant species of the genus Aristolochia	—	July 9, 2004
Hexachlorobenzene	118-74-1	October 1, 1987
Hexachlorocyclohexane (technical grade)	—	October 1, 1987
Hexachlorodibenzodioxin	34465-46-8	April 1, 1988
Hexachloroethane	67-72-1	July 1, 1990
2,4-Hexadienal (89% trans, trans isomer; 11% cis, trans isomer)	—	March 4, 2005
Hexamethylphosphoramide	680-31-9	January 1, 1988
Hydrazine	302-01-2	January 1, 1988

<u>Chemical</u>	<u>CASNumber</u>	<u>Date</u>
Hydrazine sulfate	10034-93-2	January 1, 1988
Hydrazobenzene (1,2-Diphenylhydrazine)	122-66-7	January 1, 1988
1-Hydroxyanthraquinone	129-43-1	May 27, 2005
Indeno [1,2,3-cd]pyrene	193-39-5	January 1, 1988
Indium phosphide	22398-80-7	February 27, 2001
IQ (2-Amino-3-methylimidazo[4,5-f]quinoline)	76180-96-6	April 1, 1990
Iprodione	36734-19-7	May 1, 1996
Iron dextran complex	9004-66-4	January 1, 1988
Isobutyl nitrite	542-56-3	May 1, 1996
Isoprene	78-79-5	May 1, 1996
<u>Isosafrole Delisted December 8, 2006</u>	120-58-1	October 1, 1989
Isoxaflutole	141112-29-0	December 22, 2000
Lactofen	77501-63-4	January 1, 1989
Lasiocarpine	303-34-4	April 1, 1988
Lead acetate	301-04-2	January 1, 1988
Lead and lead compounds	—	October 1, 1992
Lead phosphate	7446-27-7	April 1, 1988
Lead subacetate	1335-32-6	October 1, 1989
Lindane and other hexachlorocyclohexane isomers	—	October 1, 1989
Lynestrenol	52-76-6	February 27, 2001
Mancozeb	8018-01-7	January 1, 1990
Maneb	12427-38-2	January 1, 1990
Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole)	68006-83-7	January 1, 1990
Medroxyprogesterone acetate	71-58-9	January 1, 1990
MeIQ(2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	77094-11-2	October 1, 1994
MeIQx(2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	77500-04-0	October 1, 1994
Melphalan	148-82-3	February 27, 1987
Merphalan	531-76-0	April 1, 1988
Mestranol	72-33-3	April 1, 1988
Metham sodium	137-42-8	November 6, 1998
8-Methoxypsoralen with ultraviolet A therapy	298-81-7	February 27, 1987
5-Methoxypsoralen with ultraviolet A therapy	484-20-8	October 1, 1988
2-Methylaziridine (Propyleneimine)	75-55-8	January 1, 1988
Methylazoxymethanol	590-96-5	April 1, 1988
Methylazoxymethanol acetate	592-62-1	April 1, 1988
Methyl carbamate	598-55-0	May 15, 1998
3-Methylcholanthrene	56-49-5	January 1, 1990
5-Methylchrysene	3697-24-3	April 1, 1988
4,4' -Methylene bis(2-chloroaniline)	101-14-4	July 1, 1987
4,4' -Methylene bis(N,N-dimethyl)benzenamine	101-61-1	October 1, 1989
4,4' -Methylene bis(2-methylaniline)	838-88-0	April 1, 1988
4,4' -Methylenedianiline	101-77-9	January 1, 1988
4,4' -Methylenedianiline dihydrochloride	13552-44-8	January 1, 1988
Methyleugenol	93-15-2	November 16, 2001
Methylhydrazine and its salts	—	July 1, 1992
Methyl iodide	74-88-4	April 1, 1988
Methylmercury compounds	—	May 1, 1996
Methyl methanesulfonate	66-27-3	April 1, 1988
2-Methyl-1-nitroanthraquinone (of uncertain purity)	129-15-7	April 1, 1988
N-Methyl-N' -nitro-N-nitrosoguanidine	70-25-7	April 1, 1988
N-Methylolacrylamide	924-42-5	July 1, 1990
Methylthiouracil	56-04-2	October 1, 1989

<i>Chemical</i>	<i>CAS Number</i>	<i>Date</i>
Metiram	9006-42-2	January 1, 1990
Metronidazole	443-48-1	January 1, 1988
Michler's ketone	90-94-8	January 1, 1988
Mirex	2385-85-5	January 1, 1988
Mitomycin C	50-07-7	April 1, 1988
Monocrotaline	315-22-0	April 1, 1988
5-(Morpholinomethyl)-3-[(5-nitro-furfurylidene)-amino]-2-oxazolidinone	139-91-3	April 1, 1988
Mustard Gas	505-60-2	February 27, 1987
MX (3-chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone)	77439-76-0	December 22, 2000
Nafenopin	3771-19-5	April 1, 1988
Nalidixic acid	389-08-2	May 15, 1998
Naphthalene	91-20-3	April 19, 2002
1-Naphthylamine	134-32-7	October 1, 1989
2-Naphthylamine	91-59-8	February 27, 1987
Nickel (Metallic)	7440-02-0	October 1, 1989
Nickel acetate	373-02-4	October 1, 1989
Nickel carbonate	3333-67-3	October 1, 1989
Nickel carbonyl	13463-39-3	October 1, 1987
Nickel compounds	—	May 7, 2004
Nickel hydroxide	12054-48-7; 12125-56-3	October 1, 1989
Nickelocene	1271-28-9	October 1, 1989
Nickel oxide	1313-99-1	October 1, 1989
Nickel refinery dust from the pyrometallurgical process	—	October 1, 1987
Nickel subsulfide	12035-72-2	October 1, 1987
Niridazole	61-57-4	April 1, 1988
Nitrapyrin	1929-82-4	October 5, 2005
Nitrilotriacetic acid	139-13-9	January 1, 1988
Nitrilotriacetic acid, trisodium salt monohydrate	18662-53-8	April 1, 1989
5-Nitroacenaphthene	602-87-9	April 1, 1988
5-Nitro-o-anisidine <u>Delisted December 8, 2006</u>	99-59-2	October 1, 1989
o-Nitroanisole	91-23-6	October 1, 1992
Nitrobenzene	98-95-3	August 26, 1997
4-Nitrobiphenyl	92-93-3	April 1, 1988
6-Nitrochrysene	7496-02-8	October 1, 1990
Nitrofen (technical grade)	1836-75-5	January 1, 1988
2-Nitrofluorene	607-57-8	October 1, 1990
Nitrofurazone	59-87-0	January 1, 1990
1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone	555-84-0	April 1, 1988
N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide	531-82-8	April 1, 1988
Nitrogen mustard (Mechlorethamine)	51-75-2	January 1, 1988
Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	55-86-7	April 1, 1988
Nitrogen mustard N-oxide	126-85-2	April 1, 1988
Nitrogen mustard N-oxide hydrochloride	302-70-5	April 1, 1988
Nitromethane	75-52-5	May 1, 1997
2-Nitropropane	79-46-9	January 1, 1988
1-Nitropyrene	5522-43-0	October 1, 1990
4-Nitropyrene	57835-92-4	October 1, 1990
N-Nitrosodi-n-butylamine	924-16-3	October 1, 1987
N-Nitrosodiethanolamine	1116-54-7	January 1, 1988
N-Nitrosodiethylamine	55-18-5	October 1, 1987

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N-Nitrosodimethylamine	62-75-9	October 1, 1987
p-Nitrosodiphenylamine	156-10-5	January 1, 1988
N-Nitrosodiphenylamine	86-30-6	April 1, 1988
N-Nitrosodi-n-propylamine	621-64-7	January 1, 1988
N-Nitroso-N-ethylurea	759-73-9	October 1, 1987
3-(N-Nitrosomethylamino)propionitrile	60153-49-3	April 1, 1990
4-(N-Nitrosomethylamino)-1-(3-pyridyl)1-butanone	64091-91-4	April 1, 1990
N-Nitrosomethylethylamine	10595-95-6	October 1, 1989
N-Nitroso-N-methylurea	684-93-5	October 1, 1987
N-Nitroso-N-methylurethane	615-53-2	April 1, 1988
N-Nitrosomethylvinylamine	4549-40-0	January 1, 1988
N-Nitrosomorpholine	59-89-2	January 1, 1988
N-Nitrosornicotine	16543-55-8	January 1, 1988
N-Nitrosopiperidine	100-75-4	January 1, 1988
N-Nitrosopyrrolidine	930-55-2	October 1, 1987
N-Nitrososarcosine	13256-22-9	January 1, 1988
o-Nitrotoluene	88-72-2	May 15, 1998
Norethisterone (Norethindrone)	68-22-4	October 1, 1989
Norethynodrel	68-23-5	February 27, 2001
Ochratoxin A	303-47-9	July 1, 1990
Oil Orange SS	2646-17-5	April 1, 1988
Oral contraceptives, combined	—	October 1, 1989
Oral contraceptives, sequential	—	October 1, 1989
Oxadiazon	19666-30-9	July 1, 1991
Oxazepam	604-75-1	October 1, 1994
Oxymetholone	434-07-1	January 1, 1988
Oxythioquinox (Chinomethionat)	2439-01-2	August 20, 1999
Palygorskite fibers (> 5µm in length)	12174-11-7	December 28, 1999
Panfuran S	794-93-4	January 1, 1988
Pentachlorophenol	87-86-5	January 1, 1990
Phenacetin	62-44-2	October 1, 1989
Phenazopyridine	94-78-0	January 1, 1988
Phenazopyridine hydrochloride	136-40-3	January 1, 1988
Phenesterin	3546-10-9	July 1, 1989
Phenobarbital	50-06-6	January 1, 1990
Phenolphthalein	77-09-8	May 15, 1998
Phenoxybenzamine	59-96-1	April 1, 1988
Phenoxybenzamine hydrochloride	63-92-3	April 1, 1988
o-Phenylenediamine and its salts	95-54-5	May 15, 1998
Phenyl glycidyl ether	122-60-1	October 1, 1990
Phenylhydrazine and its salts	—	July 1, 1992
o-Phenylphenate, sodium	132-27-4	January 1, 1990
o-Phenylphenol	90-43-7	August 4, 2000
PhiP(2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine)	105650-23-5	October 1, 1994
Polybrominated biphenyls	—	January 1, 1988
Polychlorinated biphenyls	—	October 1, 1989
Polychlorinated biphenyls (containing 60 or more percent chlorine by molecular weight)	—	January 1, 1988
Polychlorinated dibenzo-p-dioxins	—	October 1, 1992
Polychlorinated dibenzofurans	—	October 1, 1992
Polygeenan	53973-98-1	January 1, 1988
Ponceau MX	3761-53-3	April 1, 1988

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Ponceau 3R	3564-09-8	April 1, 1988
Potassium bromate	7758-01-2	January 1, 1990
Primidone	125-33-7	August 20, 1999
Procarbazine	671-16-9	January 1, 1988
Procarbazine hydrochloride	366-70-1	January 1, 1988
Procymidone	32809-16-8	October 1, 1994
Progesterone	57-83-0	January 1, 1988
Pronamide	23950-58-5	May 1, 1996
Propachlor	1918-16-7	February 27, 2001
1,3-Propane sultone	1120-71-4	January 1, 1988
Propargite	2312-35-8	October 1, 1994
beta-Propiolactone	57-57-8	January 1, 1988
Propoxur	114-26-1	August 11, 2006
Propylene glycol mono- <i>t</i> -butyl ether	57018-52-7	June 11, 2004
Propylene oxide	75-56-9	October 1, 1988
Propylthiouracil	51-52-5	January 1, 1988
Pyridine	110-86-1	May 17, 2002
Quinoline and its strong acid salts	—	October 24, 1997
Radionuclides	—	July 1, 1989
Reserpine	50-55-5	October 1, 1989
Residual (heavy) fuel oils	—	October 1, 1990
Riddelliine	23246-96-0	December 3, 2004
<u>Saccharin Delisted April 6, 2001</u>	81-07-2	October 1, 1989
<u>Saccharin, sodium Delisted January 17, 2003</u>	128-44-9	January 1, 1988
Safrole	94-59-7	January 1, 1988
Selenium sulfide	7446-34-6	October 1, 1989
Shale-oils	68308-34-9	April 1, 1990
Silica, crystalline (airborne particles of respirable size)	—	October 1, 1988
Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	—	February 27, 1987
Spironolactone	52-01-7	May 1, 1997
Stanozolol	10418-03-8	May 1, 1997
Sterigmatocystin	10048-13-2	April 1, 1988
Streptozotocin (streptozocin)	18883-66-4	January 1, 1988
Strong inorganic acid mists containing sulfuric acid	—	March 14, 2003
Styrene oxide	96-09-3	October 1, 1988
Sulfallate	95-06-7	January 1, 1988
Sulfasalazine (Salicylazosulfapyridine)	599-79-1	May 15, 1998
Talc containing asbestiform fibers	—	April 1, 1990
Tamoxifen and its salts	10540-29-1	September 1, 1996
Terrazole	2593-15-9	October 1, 1994
Testosterone and its esters	58-22-0	April 1, 1988
2,3,7,8-Tetrachlorodibenzo-para-dioxin (TCDD)	1746-01-6	January 1, 1988
1,1,2,2-Tetrachloroethane	79-34-5	July 1, 1990
Tetrachloroethylene (Perchloroethylene)	127-18-4	April 1, 1988
p-a,a,a-Tetrachlorotoluene	5216-25-1	January 1, 1990
Tetrafluoroethylene	116-14-3	May 1, 1997
Tetranitromethane	509-14-8	July 1, 1990
Thioacetamide	62-55-5	January 1, 1988
4,4'-Thiodianiline	139-65-1	April 1, 1988
Thiodicarb	59669-26-0	August 20, 1999
Thiouracil	141-90-2	June 11, 2004

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Thiourea	62-56-6	January 1, 1988
Thorium dioxide	1314-20-1	February 27, 1987
Tobacco, oral use of smokeless products	—	April 1, 1988
Tobacco smoke	—	April 1, 1988
Toluene diisocyanate	26471-62-5	October 1, 1989
ortho-Toluidine	95-53-4	January 1, 1988
ortho-Toluidine hydrochloride	636-21-5	January 1, 1988
<u>para-Toluidine Delisted October 29, 1999</u>	106-49-0	January 1, 1990
Toxaphene (Polychlorinated camphenes)	8001-35-2	January 1, 1988
Treosulfan	299-75-2	February 27, 1987
Trichlormethine (Trimustine hydrochloride)	817-09-4	January 1, 1992
Trichloroethylene	79-01-6	April 1, 1988
2,4,6-Trichlorophenol	88-06-2	January 1, 1988
1,2,3-Trichloropropane	96-18-4	October 1, 1992
Trimethyl phosphate	512-56-1	May 1, 1996
2,4,5-Trimethylaniline and its strong acid salts	—	October 24, 1997
Triphenyltin hydroxide	76-87-9	July 1, 1992
<u>Tris(aziridiny)l-para-benzoquinone (Triaziquone)</u> <u>Delisted December 8, 2006</u>	68-76-8	October 1, 1989
Tris(1-aziridiny)lphosphine sulfide (Thiotepa)	52-24-4	January 1, 1988
Tris(2-chloroethyl) phosphate	115-96-8	April 1, 1992
Tris(2,3-dibromopropyl)phosphate	126-72-7	January 1, 1988
Trp-P-1 (Tryptophan-P-1)	62450-06-0	April 1, 1988
Trp-P-2 (Tryptophan-P-2)	62450-07-1	April 1, 1988
Trypan blue (commercial grade)	72-57-1	October 1, 1989
Unleaded gasoline (wholly vaporized)	—	April 1, 1988
Uracil mustard	66-75-1	April 1, 1988
Urethane (Ethyl carbamate)	51-79-6	January 1, 1988
Vanadium pentoxide (orthorhombic crystalline form)	1314-62-1	February 11, 2005
Vinclozolin	50471-44-8	August 20, 1999
Vinyl bromide	593-60-2	October 1, 1988
Vinyl chloride	75-01-4	February 27, 1987
4-Vinylcyclohexene	100-40-3	May 1, 1996
4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexene dioxide)	106-87-6	July 1, 1990
Vinyl fluoride	75-02-5	May 1, 1997
Vinyl trichloride (1,1,2-Trichloroethane)	79-00-5	October 1, 1990
2,6-Xylidine (2,6-Dimethylaniline)	87-62-7	January 1, 1991
Zileuton	111406-87-2	December 22, 2000
<u>Zineb Delisted October 29, 1999</u>	12122-67-7	January 1, 1990

CHEMICALS KNOWN TO THE STATE TO CAUSE REPRODUCTIVE TOXICITY

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Acetazolamide	developmental	59-66-5	August 20, 1999
Acetohydroxamic acid	developmental	546-88-3	April 1, 1990
Actinomycin D	developmental	50-76-0	October 1, 1992
All-trans retinoic acid	developmental	302-79-4	January 1, 1989
Alprazolam	developmental	28981-97-7	July 1, 1990
Altretamine	developmental, male	645-05-6	August 20, 1999
Amantadine hydrochloride	developmental	665-66-7	February 27, 2001

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Amikacin sulfate	developmental	39831-55-5	July 1, 1990
Aminoglutethimide	developmental	125-84-8	July 1, 1990
Aminoglycosides	developmental	—	October 1, 1992
Aminopterin	developmental, female	54-62-6	July 1, 1987
Amiodarone hydrochloride	developmental, female, male	19774-82-4	August 26, 1997
Amitraz	developmental	33089-61-1	March 30, 1999
Amoxapine	developmental	14028-44-5	May 15, 1998
Anabolic steroids	female, male	—	April 1, 1990
Angiotensin converting enzyme (ACE) inhibitors	developmental	—	October 1, 1992
Anisindione	developmental	117-37-3	October 1, 1992
Arsenic (inorganic oxides)	developmental	—	May 1, 1997
Aspirin (NOTE: It is especially important not to use aspirin during the last three months of pregnancy, unless specifically directed to do so by a physician because it may cause problems in the unborn child or complications during delivery.)	developmental, female	50-78-2	July 1, 1990
Atenolol	developmental	29122-68-7	August 26, 1997
Auranofin	developmental	34031-32-8	January 29, 1999
Azathioprine	developmental	446-86-6	September 1, 1996
Barbiturates	developmental	—	October 1, 1992
Beclomethasone dipropionate	developmental	5534-09-8	May 15, 1998
Benomyl	developmental, male	17804-35-2	July 1, 1991
Benzene	developmental, male	71-43-2	December 26, 1997
Benzodiazepines	developmental	—	October 1, 1992
Benzphetamine hydrochloride	developmental	5411-22-3	April 1, 1990
Bischloroethyl nitrosourea (BCNU) (Carmustine)	developmental	154-93-8	July 1, 1990
Bromacil lithium salt	developmental male	53404-19-6	May 18, 1999 January 17, 2003
1-Bromopropane	developmental, female, male	106-94-5	December 7, 2004
2-Bromopropane	female, male	75-26-3	May 31, 2005
Bromoxynil	developmental	1689-84-5	October 1, 1990
Bromoxynil octanoate	developmental	1689-99-2	May 18, 1999
Butabarbital sodium	developmental	143-81-7	October 1, 1992
1,3-Butadiene	developmental, female, male	106-99-0	April 16, 2004
1,4-Butanediol dimethane-sulfonate (Busulfan)	developmental	55-98-1	January 1, 1989
Butyl benzyl phthalate (BBP)	developmental	85-68-7	December 2, 2005
Cadmium	developmental, male	—	May 1, 1997
Carbamazepine	developmental	298-46-4	January 29, 1999
Carbon disulfide	developmental, female, male	75-15-0	July 1, 1989
Carbon monoxide	developmental	630-08-0	July 1, 1989
Carboplatin	developmental	41575-94-4	July 1, 1990
Chenodiol	developmental	474-25-9	April 1, 1990
Chlorambucil	developmental	305-03-3	January 1, 1989
Chlorcyclizine hydrochloride	developmental	1620-21-9	July 1, 1987
Chlordecone (Kepone)	developmental	143-50-0	January 1, 1989

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Chlordiazepoxide	developmental	58-25-3	January 1, 1992
Chlordiazepoxide hydrochloride	developmental	438-41-5	January 1, 1992
1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU) (Lomustine)	developmental	13010-47-4	July 1, 1990
Chlorsulfuron	developmental, female, male	64902-72-3	May 14, 1999
Cidofovir	developmental, female, male	113852-37-2	January 29, 1999
Cladribine	developmental	4291-63-8	September 1, 1996
Clarithromycin	developmental	81103-11-9	May 1, 1997
Clobetasol propionate	developmental, female	25122-46-7	May 15, 1998
Clomiphene citrate	developmental	50-41-9	April 1, 1990
Clorazepate dipotassium	developmental	57109-90-7	October 1, 1992
Cocaine	developmental, female	50-36-2	July 1, 1989
Codeine phosphate	developmental	52-28-8	May 15, 1998
Colchicine	developmental, male	64-86-8	October 1, 1992
Conjugated estrogens	developmental	—	April 1, 1990
Cyanazine	developmental	21725-46-2	April 1, 1990
Cycloate	developmental	1134-23-2	March 19, 1999
Cyclohexanol	male	108-93-0	November 6, 1998
<u>Delisted January 25, 2002</u>			
Cycloheximide	developmental	66-81-9	January 1, 1989
Cyclophosphamide (anhydrous)	developmental, female, male	50-18-0	January 1, 1989
Cyclophosphamide (hydrated)	developmental, female, male	6055-19-2	January 1, 1989
Cyhexatin	developmental	13121-70-5	January 1, 1989
Cytarabine	developmental	147-94-4	January 1, 1989
Dacarbazine	developmental	4342-03-4	January 29, 1989
Danazol	developmental	17230-88-5	April 1, 1990
Daunorubicin hydrochloride	developmental	23541-50-6	July 1, 1990
2,4-D butyric acid	developmental, male	94-82-6	June 18, 1999
o,p' -DDT	developmental, female, male	789-02-6	May 15, 1998
p,p' -DDT	developmental, female, male	50-29-3	May 15, 1998
2,4 DP (dichloroprop)	developmental	120-36-5	April 27, 1999
<u>Delisted January 25, 2002</u>			
Demeclocycline hydrochloride (internal use)	developmental	64-73-3	January 1, 1992
Diazepam	developmental	439-14-5	January 1, 1992
Diazoxide	developmental	364-98-7	February 27, 2001
1,2-Dibromo-3-chloropropane (DBCP)	male	96-12-8	February 27, 1987
Di-n-butyl phthalate (DBP)	developmental, female, male	84-74-2	December 2, 2005
Dichlorophene	developmental	97-23-4	April 27, 1999
Dichlorophenamide	developmental	120-97-8	February 27, 2001
Diclofop methyl	developmental	51338-27-3	March 5, 1999
Dicumarol	developmental	66-76-2	October 1, 1992
Di(2-ethylhexyl)phthalate (DEHP)	developmental, male	117-81-7	October 24, 2003
Diethylstilbestrol (DES)	developmental	56-53-1	July 1, 1987
Diflunisal	developmental, female	22494-42-4	January 29, 1999
Di-n-hexyl phthalate (DnHP)	female, male	84-75-3	December 2, 2005
Dihydroergotamine mesylate	developmental	6190-39-2	May 1, 1997
Diltiazem hydrochloride	developmental	33286-22-5	February 27, 2001
m-Dinitrobenzene	male	99-65-0	July 1, 1990
o-Dinitrobenzene	male	528-29-0	July 1, 1990

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
<i>p</i> -Dinitrobenzene	male	100-25-4	July 1, 1990
2,4-Dinitrotoluene	male	121-14-2	August 20, 1999
2,6-Dinitrotoluene	male	606-20-2	August 20, 1999
Dinitrotoluene (technical grade)	female, male	—	August 20, 1999
Dinocap	developmental	39300-45-3	April 1, 1990
Dinoseb	developmental, male	88-85-7	January 1, 1989
Diphenylhydantoin (Phenytoin)	developmental	57-41-0	July 1, 1987
Disodium cyanodithioimidocarbonate	developmental	138-93-2	March 30, 1999
Doxorubicin hydrochloride (Adriamycin)	developmental, male	23214-92-8	January 29, 1999
Doxycycline (internal use)	developmental	564-25-0	July 1, 1990
Doxycycline calcium (internal use)	developmental	94088-85-4	January 1, 1992
Doxycycline hyclate (internal use)	developmental	24390-14-5	October 1, 1991
Doxycycline monohydrate (internal use)	developmental	17086-28-1	October 1, 1991
Endrin	developmental	72-20-8	May 15, 1998
Environmental tobacco smoke (ETS)	developmental	—	June 9, 2006
Epichlorohydrin	male	106-89-8	September 1, 1996
Ergotamine tartrate	developmental	379-79-3	April 1, 1990
Estropipate	developmental	7280-37-7	August 26, 1997
Ethionamide	developmental	536-33-4	August 26, 1997
Ethyl alcohol in alcoholic beverages	developmental	—	October 1, 1987
Ethyl dipropylthiocarbamate	developmental	759-94-4	April 27, 1999
Ethylene dibromide	developmental, male	106-93-4	May 15, 1998
Ethylene glycol monoethyl ether	developmental, male	110-80-5	January 1, 1989
Ethylene glycol monomethyl ether	developmental, male	109-86-4	January 1, 1989
Ethylene glycol monoethyl ether acetate	developmental, male	111-15-9	January 1, 1993
Ethylene glycol monomethyl ether acetate	developmental, male	110-49-6	January 1, 1993
Ethylene oxide	female	75-21-8	February 27, 1987
Ethylene thiourea	developmental	96-45-7	January 1, 1993
Etodolac	developmental, female	41340-25-4	August 20, 1999
Etoposide	developmental	33419-42-0	July 1, 1990
Etretinate	developmental	54350-48-0	July 1, 1987
Fenoxaprop ethyl	developmental	66441-23-4	March 26, 1999
Filgrastim	developmental	121181-53-1	February 27, 2001
Fluazifop butyl	developmental	69806-50-4	November 6, 1998
Flunisolide	developmental, female	3385-03-3	May 15, 1998
Fluorouraci	developmental	51-21-8	January 1, 1989
Fluoxymesterone	developmental	76-43-7	April 1, 1998
Flurazepam hydrochloride	developmental	1172-18-5	October 1, 1992
Flurbiprofen	developmental, female	5104-49-4	August 20, 1999
Flutamide	developmental	13311-84-7	July 1, 1990
Fluticasone propionate	developmental	80474-14-2	May 15, 1998
Fluvalinate	developmental	69409-94-5	November 6, 1998
Ganciclovir sodium	developmental, male	82410-32-0	August 26, 1997
Gemfibrozil	female, male	25812-30-0	August 20, 1999
Goserelin acetate	developmental, female, male	65807-02-5	August 26, 1997
Halazepam	developmental	23092-17-3	July 1, 1990
Halobetasol propionate	developmental	66852-54-8	August 20, 1999

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Haloperidol	developmental, female	52-86-8	January 29, 1999
Halothane	developmental	151-67-7	September 1, 1996
Heptachlor	developmental	76-44-8	August 20, 1999
Hexachlorobenzene	developmental	118-74-1	January 1, 1989
Hexamethylphosphoramide	male	680-31-9	October 1, 1994
Histrelin acetate	developmental	—	May 15, 1998
Hydramethylnon	developmental, male	67485-29-4	March 5, 1999
Hydroxyurea	developmental	127-07-1	May 1, 1997
Idarubicin hydrochloride	developmental, male	57852-57-0	August 20, 1999
Ifosfamide	developmental	3778-73-2	July 1, 1990
Iodine-131	developmental	10043-66-0	January 1, 1989
Isotretinoin	developmental	4759-48-2	July 1, 1987
Lead	developmental, female, male	—	February 27, 1987
Leuprolide acetate	developmental, female, male	74381-53-6	August 26, 1997
Levodopa	developmental	59-92-7	January 29, 1999
Levonorgestrel implants	female	797-63-7	May 15, 1998
Linuron	developmental	330-55-2	March 19, 1999
Lithium carbonate	developmental	554-13-2	January 1, 1991
Lithium citrate	developmental	919-16-4	January 1, 1991
Lorazepam	developmental	846-49-1	July 1, 1990
Lovastatin	developmental	75330-75-5	October 1, 1992
Mebendazole	developmental	31431-39-7	August 20, 1999
Medroxyprogesterone acetate	developmental	71-58-9	April 1, 1990
Megestrol acetate	developmental	595-33-5	January 1, 1991
Melphalan	developmental	148-82-3	July 1, 1990
Menotropins	developmental	9002-68-0	April 1, 1990
Meprobamate	developmental	57-53-4	January 1, 1992
Mercaptopurine	developmental	6112-76-1	July 1, 1990
Mercury and mercury compounds	developmental	—	July 1, 1990
Methacycline hydrochloride	developmental	3963-95-9	January 1, 1991
Metham sodium	developmental	137-42-8	May 15, 1998
Methazole	developmental	20354-26-1	December 1, 1999
Methimazole	developmental	60-56-0	July 1, 1990
Methotrexate	developmental	59-05-2	January 1, 1989
Methotrexate sodium	developmental	15475-56-6	April 1, 1990
Methyl bromide as a structural fumigant	developmental	74-83-9	January 1, 1993
Methyl chloride	developmental	74-87-3	March 10, 2000
Methyl mercury	developmental	—	July 1, 1987
N-Methylpyrrolidone	developmental	872-50-4	June 15, 2001
Methyltestosterone	developmental	58-18-4	April 1, 1990
Metiram	developmental	9006-42-2	March 30, 1999
Midazolam hydrochloride	developmental	59467-96-8	July 1, 1990
Minocycline hydrochloride (internal use)	developmental	13614-98-7	January 1, 1992
Misoprostol	developmental	59122-46-2	April 1, 1990
Mitoxantrone hydrochloride	developmental	70476-82-3	July 1, 1990
Myclobutanil	developmental, male	88671-89-0	April 16, 1999
Nabam	developmental	142-59-6	March 30, 1999
Nafarelin acetate	developmental	86220-42-0	April 1, 1990

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Neomycin sulfate (internal use)	developmental	1405-10-3	October 1, 1992
Netilmicin sulfate	developmental	56391-57-2	July 1, 1990
Nickel carbonyl	developmental	13463-39-3	September 1, 1996
Nicotine	developmental	54-11-5	April 1, 1990
Nifedipine	developmental, female, male	21829-25-4	January 29, 1999
Nimodipine	developmental	66085-59-4	April 24, 2001
Nitrapyrin	developmental	1929-82-4	March 30, 1999
Nitrofurantoin	male	67-20-9	April 1, 1991
Nitrogen mustard (Mechlorethamine)	developmental	51-75-2	January 1, 1989
Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	developmental	55-86-7	July 1, 1990
Norethisterone (Norethindrone)	developmental	68-22-4	April 1, 1990
Norethisterone acetate (Norethindrone acetate)	developmental	51-98-9	October 1, 1991
Norethisterone (Norethindrone) /Ethinyl estradiol	developmental	68-22-4/ 57-63-6	April 1, 1990
Norethisterone (Norethindrone)/Mestranol	developmental	68-22-4/ 72-33-3	April 1, 1990
Norgestrel	developmental	6533-00-2	April 1, 1990
Oxadiazon	developmental	19666-30-9	May 15, 1998
Oxazepam	developmental	604-75-1	October 1, 1992
Oxydemeton methyl	female, male	301-12-2	November 6, 1998
Oxymetholone	developmental	434-07-1	May 1, 1997
Oxytetracycline (internal use)	developmental	79-57-2	January 1, 1991
Oxytetracycline hydrochloride (internal use)	developmental	2058-46-0	October 1, 1991
Oxythioquinox (Chinomethionat)	developmental	2439-01-2	November 6, 1998
Paclitaxel	developmental, female, male	33069-62-4	August 26, 1997
Paramethadione	developmental	115-67-3	July 1, 1990
Penicillamine	developmental	52-67-5	January 1, 1991
Pentobarbital sodium	developmental	57-33-0	July 1, 1990
Pentostatin	developmental	53910-25-1	September 1, 1996
Phenacemide	developmental	63-98-9	July 1, 1990
Phenprocoumon	developmental	435-97-2	October 1, 1992
Pimozide	developmental, female	2062-78-4	August 20, 1999
Pipobroman	developmental	54-91-1	July 1, 1990
Plicamycin	developmental	18378-89-7	April 1, 1990
Polybrominated biphenyls	developmental	—	October 1, 1994
Polychlorinated biphenyls	developmental	—	January 1, 1991
Potassium dimethyldithiocarbamate	developmental	128-03-0	March 30, 1999
Pravastatin sodium	developmental	81131-70-6	March 3, 2000
Prednisolone sodium phosphate	developmental	125-02-0	August 20, 1999
Procarbazine hydrochloride	developmental	366-70-1	July 1, 1990
Propargite	developmental	2312-35-8	June 15, 1999
Propylthiouracil	developmental	51-52-5	July 1, 1990
Pyrimethamine	developmental	58-14-0	January 29, 1999
Quazepam	developmental	36735-22-5	August 26, 1997

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Quizalofop-ethyl	male	76578-14-8	December 24, 1999
Resmethrin	developmental	10453-86-8	November 6, 1998
Retinol/retinyl esters, when in daily dosages in excess of 10,000 IU, or 3,000 retinol equivalents. (NOTE: Retinol/retinyl esters are required and essential for maintenance of normal reproductive function. The recommended daily level during pregnancy is 8,000 IU.)	developmental	—	July 1, 1989
Ribavirin	developmental	36791-04-5	April 1, 1990
	male	36791-04-5	February 27, 2001
Rifampin	developmental, female	13292-46-1	February 27, 2001
Secobarbital sodium	developmental	309-43-3	October 1, 1992
Sermorelin acetate	developmental	—	August 20, 1999
Sodium dimethyldithiocarbamate	developmental	128-04-1	March 30, 1999
Sodium fluoroacetate	male	62-74-8	November 6, 1998
Streptomycin sulfate	developmental	3810-74-0	January 1, 1991
Streptozocin (streptozotocin)	developmental, female, male	18883-66-4	August 20, 1999
Sulfasalazine (Salicylazosulfapyridine)	male	599-79-1	January 29, 1999
Sulindac	developmental, female	38194-50-2	January 29, 1999
Tamoxifen citrate	developmental	54965-24-1	July 1, 1990
Temazepam	developmental	846-50-4	April 1, 1990
Teniposide	developmental	29767-20-2	September 1, 1996
Terbacil	developmental	5902-51-2	May 18, 1999
Testosterone cypionate	developmental	58-20-8	October 1, 1991
Testosterone enanthate	developmental	315-37-7	April 1, 1990
2,3,7,8-Tetrachlorodibenzo-para-dioxin (TCDD)	developmental	1746-01-6	April 1, 1991
Tetracycline (internal use)	developmental	60-54-8	October 1, 1991
Tetracyclines (internal use)	developmental	—	October 1, 1992
Tetracycline hydrochloride (internal use)	developmental	64-75-5	January 1, 1991
Thalidomide	developmental	50-35-1	July 1, 1987
Thioguanine	developmental	154-42-7	July 1, 1990
Thiophanate methyl	female, male	23564-05-8	May 18, 1999
Tobacco smoke (primary)	developmental, female, male	—	April 1, 1988
Tobramycin sulfate	developmental	49842-07-1	July 1, 1990
Toluene	developmental	108-88-3	January 1, 1991
Triadimefon	developmental, female, male	43121-43-3	March 30, 1999
Triazolam	developmental	28911-01-5	April 1, 1990
Tributyltin methacrylate	developmental	2155-70-6	December 1, 1999
Trientine hydrochloride	developmental	38260-01-4	February 27, 2001
Triforine	developmental	26644-46-2	June 18, 1999
Trilostane	developmental	13647-35-3	April 1, 1990
Trimethadione	developmental	127-48-0	January 1, 1991
Trimetrexate glucuronate	developmental	82952-64-5	August 26, 1997
Triphenyltin hydroxide	developmental	76-87-9	March 18, 2002
Uracil mustard	developmental, female, male	66-75-1	January 1, 1999
Urethane	developmental	51-79-6	October 1, 1994

<u>Chemical</u>	<u>Type of Reproductive Toxicity</u>	<u>CAS No.</u>	<u>Date Listed</u>
Urofollitropin	developmental	97048-13-0	April 1, 1990
Valproate (Valproic acid)	developmental	99-66-1	July 1, 1987
Vinblastine sulfate	developmental	143-67-9	July 1, 1990
Vinclozolin	developmental	50471-44-8	May 15, 1998
Vincristine sulfate	developmental	2068-78-2	July 1, 1990
Warfarin	developmental	81-81-2	July 1, 1987
Zileuton	developmental, female	111406-87-2	December 22, 2000

Date: December 8, 2006

SUMMARY OF REGULATORY ACTIONS

REGULATIONS FILED WITH SECRETARY OF STATE

This Summary of Regulatory Actions lists regulations filed with the Secretary of State on the dates indicated. Copies of the regulations may be obtained by contacting the agency or from the Secretary of State, Archives, 1020 O Street, Sacramento, CA, 95814, (916) 653-7715. Please have the agency name and the date filed (see below) when making a request.

AIR RESOURCES BOARD

Vapor Recovery Systems at Gasoline Dispensing Facilities

In this regulatory action, the Air Resources Board amends regulations pertaining to vapor recovery systems at gasoline dispensing facilities, including the amendment of the certification procedure governing vapor recovery systems, the adoption of a new test procedure, the amendment of existing test procedures, and the amendment of a "definitions" document.

Title 17

California Code of Regulations

AMEND: 94010, 94011, 94167, and Incorporated Documents

Filed 11/27/06

Effective 12/27/06

Agency Contact: Alexa Malik (916) 322-4011

BOARD OF FORESTRY AND FIRE PROTECTION Aspen Restoration, 2006

Board of Forestry and Fire Protection submitted this action to promote restoration of aspen (*Populus fremu-* *loides*) trees by amending 14 CCR secs. 939.15 and 959.15(b), adding aspen stands to other areas (meadows and wet areas) that are exempt from restocking stan-

dards under Title 14, Division 1.5 Forest Practice Rules for timber harvesting. The proposed action defines the term "aspen stands" to specify where the exemption applies, establishes a performance standard to ensure appropriate application of the exemption to proposed harvest plans, and adds requirements for harvesting proposal descriptions and pre-harvest governmental review of harvesting proposals to ensure appropriate application within all exempt areas under the amended sections.

Title 14

California Code of Regulations

AMEND: 939.15, 959.15

Filed 11/22/06

Effective 12/22/06

Agency Contact:

Christopher Zimny (916) 653-9418

CALIFORNIA HORSE RACING BOARD

Calling off Race

This rulemaking action provides that wagers in a race and claims in a claiming race are void if the race is called off, canceled, or declared no contest.

Title 4

California Code of Regulations

AMEND: 1544 & 1658

Filed 11/22/06

Effective 12/22/06

Agency Contact: Harold Coburn (916) 263-6397

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Electronic Waste Recycling

This regulatory action is a Certification of Compliance which makes amendments to a set of regulations that implement the Electronic Waste Recycling Act of 2003, which was later amended in 2004 and 2005. The purpose of these final regulations is to amend the existing emergency regulations by adding and revising definitions, expanding the source-anonymous category, increasing collector and recycler accountabilities

and providing for payment rate adjustments through Board action. Pursuant to Public Resources Code section 42475.2(b), the Board was authorized to file the regulations to implement the Act as emergency regulations that would be good for a period of two years. The emergency regulations prompted by Public Resources Code 42475.2(b) were adopted on December 13, 2004.

Title 14

California Code of Regulations

ADOPT: 18660.5, 18660.6, 18660.7, 18660.8, 18660.9, 18660.10, 18660.11, 18660.12, 18660.13, 18660.14, 18660.15, 18660.16, 18660.17, 18660.18, 18660.19, 18660.20, 18660.21, 18660.22, 18660.23, 18660.24, 18660.25, 18660.30, 18660.31, 18660.32, 18660.33

Filed 11/27/06

Effective 11/27/06

Agency Contact:

Robert Conheim (916) 341-6076

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Enterprise Zone Administration and Issuance of Vouchers

This action prescribes standards and procedures for the issuance by an enterprise zone of a tax credit voucher to an employer for the hiring of qualified employees.

Title 25

California Code of Regulations

ADOPT: 8460, 8461, 8462, 8463, 8464, 8465, 8466, 8467 AMEND: 8431

Filed 11/27/06

Effective 11/27/06

Agency Contact: Lenora Frazier (916) 323-4475

DEPARTMENT OF PARKS AND RECREATION

OHMVR Grants and Cooperative Agreements Programs

This is a readopt of emergency regulations that deal with local assistance grants, grants to nonprofit organizations and education institutions, and cooperative agreements with federal agencies and federally recognized Native American tribes by the Off-Highway Motor Vehicle Recreation (OHMVR) Division of the Department of Parks and Recreation. These regulations will govern applications submitted on or after January 1, 2006. The regulations include definitions, application requirements, types of projects, and specific application and content requirements for the individual projects, environmental impact reporting requirements, wildlife habitat protection program (WHPP)/habitat management program (HMP) and soil conservation requirements, match requirements, and accounting, au-

ditions and annual performance reviews. This emergency regulatory action also incorporates by reference the Manual for Off-Highway Motor Vehicle Recreation Local Assistance Grants, Grants to Nonprofit Organizations and Educational Institutions, and Cooperative Agreements Program, dated March 2006, which includes among other regulatory provisions: application instructions, application evaluation criteria and point scoring system, approval of applications, and project administration procedures.

Title 14

California Code of Regulations

ADOPT: 4970.49, 4970.50, 4970.51, 4970.52, 4970.53, 4970.54, 4970.55, 4970.56, 4970.57, 4970.58, 4970.59, 4970.60, 4970.61, 4970.62, 4970.63, 4970.64, 4970.65, 4970.66, 4970.67, 4970.68, 4970.69, 4970.70, 4970.71, 4970.72

Filed 11/27/06

Effective 11/27/06

Agency Contact: Janelle Miller (916) 324-2350

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Phase I Environmental Site Assessments

This regulatory action is necessary to do the following: 1) clarify Phase I activities required by current statutes; and 2) remain in compliance with national standards. The law currently allows sampling and analytical results for lead and polychlorinated biphenyls (PCBs) in the soil to be submitted in a Phase I Addendum, which streamlines the process and minimizes costs associated with environmental review of properties considered unlikely to have contamination by eliminating the need for a more-intensive and costly Preliminary Endangerment Assessment (PEA). This action amends those regulations and allows the same process for organochlorine pesticides (OCPs) in soil from termiticide application. These changes bring the DTSC regulations in compliance with the American Society for Testing and Materials (ASTM) E1527-05, which is the nationally recognized standard for conducting Phase Is.

Title 22

California Code of Regulations

ADOPT: 69106 AMEND: 69100, 69101, 69102, 69103, 69104, 69106 (renumbered to 69107), 69107 (renumbered to 69108)

Filed 11/27/06

Effective 11/27/06

Agency Contact: Mark Abrams (916) 322-2833

EMPLOYMENT TRAINING PANEL

Third Party Fees/Appeal Process

Employment Training Panel proposed amending three sections and repealing three sections in Title 22

governing training contractor contracts and subcontracts, contract approval, amendments, performance, and termination, and appeals procedures.

Title 22

California Code of Regulations

AMEND: 4413, 4445, 4450 REPEAL: 4412.2, 4445.1, 4446

Filed 11/28/06

Effective 12/28/06

Agency Contact: Maureen Reilly (916) 327-5422

STATE WATER RESOURCES CONTROL BOARD

Establish TMDL's and Land Disturbance Prohibition for Sediment in Pajaro River

This amendment to Title 23 of the California Code of Regulations amends the Central Coast Regional Water Quality Control Board's Water Quality Control Plan to address the sediment impairment of Pajaro River, Llagas Creek, Rider Creek, and San Benito River. It adopts numeric targets for sediment and an implementation plan to achieve the numeric targets. It also adopts a Land Disturbance Prohibition to combat the sediment in the watershed. The numeric targets are for suspended sediment concentrations and streambed sediment characteristics known to be supportive of the beneficial uses protecting anadromous fish. The Land Disturbance Prohibition requires owners and operators of various agricultural-type properties to submit a Nonpoint Source Pollution Control Implementation Program or document that the activity does not result in the discharge of sediment. The amendment will be implemented over the next 45 years, with reviews of progress every three years. A monitoring plan of the sediment will be implemented over the next five years.

Title 23

California Code of Regulations

ADOPT: 3929.2

Filed 11/27/06

Effective 11/27/06

Agency Contact:

Michael Buckman (916) 341-5479

**CCR CHANGES FILED
WITH THE SECRETARY OF STATE
WITHIN JUNE 28, 2006 TO
NOVEMBER 29, 2006**

All regulatory actions filed by OAL during this period are listed below by California Code of Regulations titles, then by date filed with the Secretary of State, with the Manual of Policies and Procedures changes adopted by the Department of Social Services listed last. For further information on a particular file, contact the person

listed in the Summary of Regulatory Actions section of the Notice Register published on the first Friday more than nine days after the date filed.

Title 2

11/06/06 AMEND: 18216, 18421.1

11/03/06 AMEND: 1859.73.2

10/31/06 AMEND: 559.500, 559.501, 559.503, 559.504, 559.505, 559.507, 559.508, 559.509, 559.510, 559.511, 559.512, 559.513, 559.515, 559.516, 559.517

10/12/06 AMEND: 714

09/27/06 AMEND: 18754

09/07/06 AMEND: 21904, 21905

09/05/06 AMEND: 1859.2, 1859.76, 1859.83, 1859.163.1

08/23/06 AMEND: 1181.4

08/21/06 AMEND: 1859.2, 1859.70.1, 1859.71.3, 1859.78.5

08/15/06 ADOPT: 20108, 20108.1, 20108.12, 20108.15, 20108.18, 20108.20, 20108.25, 20108.30, 20108.35, 20108.36, 20108.37, 20108.38, 20108.40, 20108.45, 20108.50, 20108.51, 20108.55, 20108.60, 20108.65, 20108.70, 20108.75, 20108.80

08/11/06 AMEND: 1859.2, 1859.40, 1859.51, 1859.70, 1859.93.1, 1859.95, 1859.147, 1859.202, 1866

07/24/06 AMEND: 18944

07/06/06 AMEND: 575.1, 575.2

Title 3

11/16/06 AMEND: 3433(b)

11/13/06 AMEND: 3423(b)

11/08/06 AMEND: 3591.2(a)

10/27/06 ADOPT: 765 AMEND: 760.4, Article 3.5

10/19/06 AMEND: 3591.6(a)

10/12/06 AMEND: 3433(b)

10/12/06 ADOPT: 3424

10/12/06 AMEND: 3433(b)

10/06/06 AMEND: 3591.13(a)

10/06/06 AMEND: 3700(c)

10/05/06 AMEND: 3589

10/05/06 AMEND: 3433(b)

10/02/06 AMEND: 3591.6(a)

09/19/06 AMEND: 3433(b)

09/12/06 AMEND: 3591.12(a)

09/12/06 AMEND: 3406(b)

09/08/06 AMEND: 3423(b)

09/07/06 AMEND: 3433(b)

09/05/06 AMEND: 3406(b)

08/29/06 AMEND: 3433(b)

08/24/06 AMEND: 3433(b)
 08/23/06 AMEND: 3591.12(a)
 08/17/06 AMEND: 3591.19(a)
 08/16/06 AMEND: 3433(b)
 08/15/06 AMEND: 3700(c)
 08/15/06 AMEND: 3700(c)
 08/10/06 AMEND: 3591.6(a)
 08/01/06 AMEND: 3591.6(a)
 08/01/06 AMEND: 3424(b)
 07/28/06 AMEND: 3591.2(a)
 07/26/06 AMEND: 3700(c)
 07/21/06 REPEAL: 1366
 07/19/06 ADOPT: 6310 AMEND: 6170
 07/18/06 ADOPT: 6960 AMEND: 6000
 07/17/06 AMEND: 3591.6(a)
 07/05/06 AMEND: 3591.6
 07/03/06 AMEND: 3589(a)
 06/28/06 AMEND: 3433(b)

Title 4

11/22/06 AMEND: 1544 & 1658
 11/16/06 ADOPT: 2422.1
 11/03/06 AMEND: 10152, 10153, 10155, 10159,
 10160, 10161, 10162
 10/24/06 AMEND: 1486
 10/16/06 AMEND: 1733
 09/26/06 AMEND: 1976.8
 07/19/06 AMEND: 12358, 12359
 07/17/06 AMEND: 2240(e)

Title 5

11/13/06 AMEND: 18013, 18054
 11/08/06 AMEND: 850, 851, 852, 853, 854, 855,
 857, 858, 859, 861, 862, 863, 864, 864.5,
 865, 866, 867, 870 REPEAL: 850.5, 880,
 881, 882, 883, 884, 886, 887, 888, 890,
 891, 892, 893, 894, 895, 896, 897, 898,
 899, 901
 10/26/06 AMEND: 30023(c)
 10/23/06 ADOPT: 11991, 11991.1, 11991.2
 10/16/06 ADOPT: 11987, 11987.1, 11987.2,
 11987.3, 11987.4, 11987.5, 11987.6,
 11987.7
 09/29/06 ADOPT: 19833.5, 19833.6 AMEND:
 19815, 19816, 19816.1, 19819, 19824,
 19828.1, 19831
 09/15/06 REPEAL: 18074.1(b), (c), (d), 18074.3,
 18074.4, 18074.5, 18074.6
 08/30/06 ADOPT: 15566, 15567, 15568 REPEAL:
 15569
 08/15/06 AMEND: 1030.7, 1030.8
 07/31/06 ADOPT: 1043.2, 1043.4, 1043.6, 1043.8,
 1043.10, 1047, 1048 AMEND: 1040,
 1041, 1043, 1044 REPEAL: 1042, 1045,
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07/27/06 ADOPT: 40500.1, 40511, 40512, 41020
 AMEND: 40100
 07/25/06 ADOPT: 1207.1, 1207.2 AMEND:
 1204.5
 07/21/06 ADOPT: 15566, 15567, 15568, 15569
 07/14/06 ADOPT: 51016.5, 55183

Title 8

11/14/06 AMEND: 3482, 5161, 5178
 11/14/06 AMEND: 6368
 11/08/06 AMEND: 17000 Appendix
 11/02/06 AMEND: 3650
 10/18/06 AMEND: 9768.5, 9768.10, 9788.11,
 9788.31, 9789.33
 09/29/06 AMEND: 341, 341.1
 09/25/06 AMEND: 4920
 09/21/06 ADOPT: 10001, 10002, 10003
 09/19/06 ADOPT: 1532.2, 5206, 8359 AMEND:
 5155
 07/31/06 AMEND: 5154.1
 07/28/06 AMEND: Subchapter 4, Appendix B,
 Plate B-1-a
 07/27/06 ADOPT: 3395
 07/19/06 ADOPT: 10004, 10005 AMEND:
 10133.53, 10133.55
 07/18/06 AMEND: 3270
 06/30/06 AMEND: 9793, 9795

Title 9

11/21/06 AMEND: 9100
 09/25/06 ADOPT: 3400

Title 10

11/15/06 AMEND: 2697.6, 2697.61
 11/09/06 AMEND: 2498.5
 11/09/06 AMEND: 2534.27, 2534.28
 10/24/06 ADOPT: 2303, 2303.1, 2303.2, 2303.3,
 2303.4, 2303.5, 2303.6, 2303.7, 2303.8,
 2303.9, 2303.10, 2303.11, 2303.12,
 2303.13, 2303.14, 2303.15, 2303.16,
 2303.17, 2303.18, 2303.19, 2303.20,
 2303.21, 2303.22, 2303.23, 2303.24,
 2303.25
 10/16/06 ADOPT: 2194.9, 2194.10, 2194.11,
 2194.12, 2194.13, 2194.14, 2194.15,
 2194.16, 2194.17
 10/10/06 AMEND: 2498.4.9
 10/03/06 AMEND: 2498.5
 10/02/06 AMEND: 2248.4, 2249.1, 2249.2,
 2249.6, 2249.7, 2249.8, 2249.9, 2249.10,
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 09/20/06 AMEND: 2318.6, 2353.1
 09/14/06 AMEND: 3528

08/29/06 AMEND: 2699.6600
 08/28/06 ADOPT: 803, 810, 810.1, 810.2, 810.3, 810.4, 810.5, 810.6, 810.7 AMEND: 800, 801, 802, 804, 806, 807
 08/08/06 ADOPT: 3583 AMEND: 3500, 3525, 3527, 3528, 3541, 3542, 3543, 3544, 3563, 3568, 3603, 3622, 3668, 3681, 3682, 3761 REPEAL: 3541
 08/02/06 ADOPT: 2790.7
 08/01/06 ADOPT: 5370, 5371, 5372, 5373, 5374, 5375, 5376, 5377
 07/28/06 AMEND: 2698.52(c), 2698.53(b), 2698.56(c)
 07/26/06 ADOPT: 5280, 5281, 5282, 5283, 5284, 5285, 5286
 07/24/06 ADOPT: 2498.6
 07/18/06 AMEND: 2498.5, 2498.6
 07/14/06 AMEND: 2632.5, 2632.8, 2632.11
 07/12/06 ADOPT: 2190.20, 2190.22, 2190.24
 07/12/06 AMEND: 2498.4.9
 07/12/06 AMEND: 2697.6
 07/10/06 ADOPT: 2509.21
 06/30/06 ADOPT: 2194.9, 2194.10, 2194.11, 2194.12, 2194.13, 2194.14, 2194.15, 2194.16, 2194.17

Title 11

10/13/06 AMEND: 30.5
 10/13/06 AMEND: 30.1
 08/16/06 ADOPT: 1084
 07/27/06 AMEND: 1001, 1005, 1008, 1011, 1014, 1015, 1018, 1052, 1053, 1055, 1056, 1081 and Procedures D-1, D-2, D-10 E-1, F-1, and F-6
 07/12/06 AMEND: 999.2
 06/28/06 ADOPT: 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4030, 4031, 4032, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4045, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066
 06/28/06 ADOPT: 4400(l), 4400(mm), 4401.1, 4406 AMEND: 4440.3 REPEAL: 4400(l), 4406

Title 13

11/13/06 AMEND: 2445.2(a)
 11/13/06 AMEND: 2111, 2112, 2441, 2442, 2444.2, 2445.1, 2445.2, 2446
 10/30/06 ADOPT: 118.00
 10/27/06 AMEND: 423.00
 10/16/06 AMEND: 1956.8, 2404, 2424, 2425, 2485
 10/05/06 AMEND: Section 1

09/14/06 AMEND: 25.06, 25.07, 25.08, 25.10, 25.14, 25.15, 25.16, 25.17, 25.18, 25.19, 25.20, 25.21, 25.22
 09/11/06 ADOPT: 2467.8, 2467.9 AMEND: 2467, 2467.1, 2467.2, 2467.3, 2467.4, 2467.5, 2467.6, 2467.7, Incorporated Documents REPEAL: 2467.8, Incorporated Test Method 512
 09/07/06 AMEND: 1956.1, 1956.8, 2023.1, 2023.4
 08/24/06 AMEND: 28.22
 07/28/06 AMEND: 154.00
 06/30/06 ADOPT: 85.00, 85.02, 85.04, 85.06, 85.08
 06/29/06 AMEND: 345.16

Title 14

11/27/06 ADOPT: 4970.49, 4970.50, 4970.51, 4970.52, 4970.53, 4970.54, 4970.55, 4970.56, 4970.57, 4970.58, 4970.59, 4970.60, 4970.61, 4970.62, 4970.63, 4970.64, 4970.65, 4970.66, 4970.67, 4970.68, 4970.69, 4970.70, 4970.71, 4970.72
 11/27/06 ADOPT: 18660.5, 18660.6, 18660.7, 18660.8, 18660.9, 18660.10, 18660.11, 18660.12, 18660.13, 18660.14, 18660.15, 18660.16, 18660.17, 18660.18, 18660.19, 18660.20, 18660.21, 18660.22, 18660.23, 18660.24, 18660.25, 18660.30, 18660.31, 18660.32, 18660.33
 11/22/06 AMEND: 939.15, 959.15
 11/16/06 AMEND: 916.5(e), 936.5(e), 956.5(e), 916.9, 936.9, 956.9
 11/14/06 AMEND: 5101, 5104
 11/07/06 AMEND: 11900
 11/02/06 AMEND: 183
 10/19/06 AMEND: 632(b)(72)
 10/11/06 AMEND: 895, 895.1, 1038, 1038(f)
 10/06/06 AMEND: 670.2
 09/20/06 AMEND: 895.1, 898, 914.8, [934.8, 954.8], 916, [936, 956], 916.2 [936.2, 956.2], 916.9, [936.9, 956.9], 916.11, [936.11, 956.11], 916.12, [936.12, 956.12], 923.3, [943.3, 963.3], 923.9, [943.9, 963.9]
 09/19/06 AMEND: 502
 09/15/06 AMEND: 851.8, 851.23, 851.51.1, 851.85, 852.3, 851.4, 851.10, 851.10.1
 08/31/06 AMEND: 27.80
 08/11/06 AMEND: 1261
 08/11/06 AMEND: 7.50

08/04/06	ADOPT: 701, 702 AMEND: 1.74, 27.15, 27.67, 478.1, 551, 601, 708	Title 16	11/16/06	AMEND: 28
07/31/06	ADOPT: 4970.49, 4970.50, 4970.51, 4970.52, 4970.53, 4970.54, 4970.55, 4970.56, 4970.57, 4970.58, 4970.59, 4970.60, 4970.61, 4970.62, 4970.63, 4970.64, 4970.65, 4970.66, 4970.67, 4970.68, 4970.69, 4970.70, 4970.71, 4970.72	11/16/06	ADOPT: 1399.170.20.1 AMEND: 1399.151.1	
07/31/06	ADOPT: 4970, 4970.02, 4970.03, 4970.04, 4970.05, 4970.06, 4970.07, 4970.08, 4970.09, 4970.10, 4970.11, 4970.12, 4970.13, 4970.14, 4970.15, 4970.16, 4970.17, 4970.18, 4970.19, 4970.20, 4970.21 AMEND: 4970.00, 4970.01 REPEAL: 4970.02, 4970.03, 4970.04	11/16/06	AMEND: 1351.5, 1352	
07/28/06	ADOPT: 7.50(b)(178)	11/16/06	AMEND: 1397.60, 1397.61, 1397.62	
07/28/06	AMEND: 15411	11/15/06	ADOPT: 1034.1 AMEND: 1021, 1028, 1034	
07/19/06	ADOPT: 18459.1.2, Forms CIWMB 203, 204 AMEND: 18449, 18450, 18451, 18453.2, 18456, 18456.2.1, 18459, 18459.1, 18459.2.1, 18459.3, 18460.1, 18460.1.1, 18460.2, 18460.2.1, 18461, 18462, 18463, 18464, 18466, Penalty Tables 1, 11	11/15/06	AMEND: 4120, 4121, 4161, 4162	
07/12/06	AMEND: 507.1	11/08/06	AMEND: 4130	
07/11/06	AMEND: 15251	11/02/06	AMEND: 3394.6	
07/11/06	ADOPT: 1723(g) AMEND: 1722(j), 1722, 1722.1, 1722.1.1, 1723(a), 1723.1(c), 1723.1(d), 1723.5, 1723.7(d)(2)(f), 1723.8	10/31/06	AMEND: 100, 102, 109, 111, 117, 136	
06/30/06	AMEND: 360, 361, 362, 363, 364	10/26/06	AMEND: 345	
06/30/06	AMEND: 11900	10/17/06	AMEND: 928	
06/29/06	AMEND: 851.23	10/11/06	AMEND: 3303.2, 3340.15, 3340.18, 3340.32, 3340.42, 3394.5	
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07/27/06	ADOPT: 69200, 69201, 69202, 69203, 69204, 69205, 69206, 69207, 69208, 69209, 69210, 69211, 69212, 69213, 69214 REPEAL: 19030, 19031, 19032, 19033, 19034, 19035, 19036, 19037, 19038, 19039, 19040, 19041, 19042, 19043, 19044	09/28/06	AMEND: 1399.156.4	
Title 15		09/26/06	AMEND: 1579	
11/03/06	AMEND: 3375.2, 3377.1	09/12/06	AMEND: 384	
11/03/06	AMEND: 3084.1	09/07/06	ADOPT: 1399.391	
10/06/06	ADOPT: 2275	08/31/06	ADOPT: 1727.1	
10/03/06	ADOPT: 3352.2 AMEND: 3350.1, 3352.1, 3354, 3358	08/25/06	AMEND: 1922, 1936, 1948	
08/11/06	ADOPT: 4034.0, 4034.1, 4034.2, 4034.3, 4034.4 REPEAL: 4036.0, 4040.0	08/17/06	ADOPT: 601.5, 642.5 AMEND: 600.1, 601.3, 602, 602.1, 603, 605, 606, 607.4, 608.3, 627	
07/27/06	AMEND: 3000, 3062, 3075, 3210	08/10/06	REPEAL: 829	
07/12/06	AMEND: 7001 REPEAL: 2005, 3416, 4020	08/04/06	AMEND: 1886.40	
		08/01/06	ADOPT: 1399.180, 1399.181, 1399.182, 1399.183, 1399.184, 1399.185, 1399.186, 1399.187	
		07/31/06	AMEND: 3394.4, 3394.6	
		07/12/06	ADOPT: 1034.1 AMEND: 1021, 1028, 1034	
		07/03/06	AMEND: 1399.152, 1399.156.4	
		Title 17		
		11/27/06	AMEND: 94010, 94011, 94167, and Incorporated Documents	
		11/07/06	AMEND: 54342, 56076	
		11/06/06	AMEND: 1000600, 100601, 100602, 100603, 100604, 100605, 100606, 100607, 100608, 100609, 100610	
		10/26/06	AMEND: 2500, 2505	
		10/17/06	AMEND: 93102.5	
		10/12/06	ADOPT: 6500.1, 6500.5, 6500.19, 6500.25, 6500.28, 6500.31, 6500.35, 6500.39, 6500.45, 6500.46, 6500.57, 6500.59, 6500.65, 6500.67, 6500.69, 6500.70, 6500.74, 6500.77, 6500.80, 6501.2, 6502, 6504.2, 6504.4, 6504.6, 6506.2, 6506.6, 6506.8, 6506.10, 6506.12	

10/10/06 ADOPT: 100010, 100020, 100030,
100040, 100050, 100060, 100070,
100080, 100090, 100095, 100100,
100110
10/05/06 ADOPT: 100001, 100002, 100003,
100004
10/04/06 AMEND: 57310(b)(3), 57332(c)(3)(A),
57332(9)(A)2.a
09/11/06 ADOPT: 100000
07/28/06 AMEND: 30180, 30235, 30237
07/24/06 ADOPT: 100140, 100141, 100142,
100143, 100144, 100145, 100146,
100147, 100148, 100149, 100150
07/20/06 AMEND: 30100, 30253
07/05/06 AMEND: 95000, 95001, 95002, 95003,
95004, 95005, 95006, 95007

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11/13/06 AMEND: 1699, 1802
09/15/06 AMEND: 1620
09/08/06 ADOPT: 1125, 1423 AMEND: 1123,
1420
07/27/06 AMEND: 1591
07/11/06 REPEAL: 139

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11/14/06 ADOPT: 902.9, 902.19, 906.1, 906.2,
906.3 AMEND: 901, 902, 902.4, 902.11,
902.12, 902.15, 902.18, 904, 904.1,
904.2, 904.7, 905, 905.2, 906 REPEAL:
904.3, 904.4, 904.5, 904.6
07/25/06 AMEND: 3.29, 557.23, 561.2, 567, 568,
574.1, 575.1, 575.3, 575.4, 594.4, 596.6,
606.1 REPEAL: 597.5, 597.6, 597.7,
597.8, 597.10, 597.11, 603.3, 605.1,
606.3, 608.7, 608.8, 614, 614.1, 614.3,
614.5, 614.6, 614.7, 614.8
07/05/06 AMEND: 3062.1, 3063.1

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09/13/06 AMEND: 1, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6,
1.7, 2, 2.1, 2.2, 2.3, 2.3.1, 2.4, 2.5, 2.6,
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